Western Regional Partnership

**March 2021 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).

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

Table of Contents

[WRP Updates 1](#_Toc63189877)

[Energy 2](#_Toc63189878)

[Federal Updates 2](#_Toc63189879)

[State Updates 4](#_Toc63189880)

[Tribal Updates 4](#_Toc63189881)

[Natural Resources 5](#_Toc63189882)

[Federal Updates 5](#_Toc63189883)

[State Updates 7](#_Toc63189884)

[Tribal Updates 9](#_Toc63189885)

[Regional Updates 9](#_Toc63189886)

[Military Readiness, Homeland Security, 11](#_Toc63189887)

[Disaster Preparedness and Aviation 11](#_Toc63189888)

[Military Readiness 11](#_Toc63189889)

[DoD 11](#_Toc63189890)

[REPI 12](#_Toc63189909)

[USAF 12](#_Toc63189913)

[Army 13](#_Toc63189914)

[Navy 13](#_Toc63189915)

[USMC 13](#_Toc63189923)

[Space Force 13](#_Toc63189925)

[Homeland Security/Disaster Preparedness 13](#_Toc63189929)

[Aviation 15](#_Toc63189930)

[Spectrum 17](#_Toc63189931)

[GIS Information 17](#_Toc63189932)

[Miscellaneous 17](#_Toc63189933)

# 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):

* April 9: WRP Disaster Mitigation Deep-Dive Call
* April 15: WRP Resilient Energy Infrastructure call
* April 22: WRP SC Call with Committee Co-Chairs and GIS Liaisons
* April 23: WRP Resiliency of Airspace call (full team)
* April 29: WRP Resiliency of Airspace call to more fully scope Gap 1: Ensuring the military has sufficient airspace to meet DoD readiness requirements
* April 30: WRP Tribal Engagement Temporary Working Group Call
* May 4: WRP Resiliency of Airspace call to more fully scope Gap 2: Integration of UAS into the NAS
* May 11: WRP Resiliency of Airspace call to more fully scope Gap 3: Development of Counter UAS State and Federal Policy
* May 12: WRP Water Security Webinar on Data
* May 28: WRP Tribal Engagement Temporary Working Group Call

Past WRP Webinars:

* **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**

* DOE, Interior, and Commerce announced a national goal to deploy 30 gigawatts of offshore wind by 2030, which would support 45,000 jobs, generate enough electricity to power over 10 million American homes, and avoid 78 million metric tons of carbon dioxide emissions. Read the [DOE Press Release](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDYsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMTAzMjkuMzc4OTk2ODEiLCJ1cmwiOiJodHRwczovL3d3dy5lbmVyZ3kuZ292L2FydGljbGVzL2VuZXJneS1zZWNyZXRhcnktZ3JhbmhvbG0tYW5ub3VuY2VzLWFtYml0aW91cy1uZXctMzBndy1vZmZzaG9yZS13aW5kLWRlcGxveW1lbnQtdGFyZ2V0In0.jgXAo_Vxhn0pa-gnqX8k7-gAOEAtuo2Q8e0gazxey0M/s/1420386858/br/100819893509-l) and the [White House fact sheet](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDcsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMTAzMjkuMzc4OTk2ODEiLCJ1cmwiOiJodHRwczovL3d3dy53aGl0ZWhvdXNlLmdvdi9icmllZmluZy1yb29tL3N0YXRlbWVudHMtcmVsZWFzZXMvMjAyMS8wMy8yOS9mYWN0LXNoZWV0LWJpZGVuLWFkbWluaXN0cmF0aW9uLWp1bXBzdGFydHMtb2Zmc2hvcmUtd2luZC1lbmVyZ3ktcHJvamVjdHMtdG8tY3JlYXRlLWpvYnMvIn0.vojbfE6Xuw1p-pKtA2Vvi51vZbmJrLdHfUFeWly83pw/s/1420386858/br/100819893509-l).
* [Electricity Grid Resilience:](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDQsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMTAzMTAuMzY3MzEwNTEiLCJ1cmwiOiJodHRwczovL3d3dy5nYW8uZ292L3Byb2R1Y3RzL0dBTy0yMS00MjNUP3V0bV9jYW1wYWlnbj11c2dhb19lbWFpbCZ1dG1fY29udGVudD10b3BpY19lbmVyZ3kmdXRtX21lZGl1bT1lbWFpbCZ1dG1fc291cmNlPWdvdmRlbGl2ZXJ5In0.hL2gclzTvDlwh2EBl625LhhcaJYRxZWwFhSyLZNeK-o/s/571607519/br/99720213960-l)  [Climate Change Is Expected to Have Far-reaching Effects and DOE and FERC Should Take Actions](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDUsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMTAzMTAuMzY3MzEwNTEiLCJ1cmwiOiJodHRwczovL3d3dy5nYW8uZ292L3Byb2R1Y3RzL0dBTy0yMS00MjNUP3V0bV9jYW1wYWlnbj11c2dhb19lbWFpbCZ1dG1fY29udGVudD10b3BpY19lbmVyZ3kmdXRtX21lZGl1bT1lbWFpbCZ1dG1fc291cmNlPWdvdmRlbGl2ZXJ5In0.po2dRDHOKwLzISr8_0eePJQVPGK9RMKU3faFx6MT_Mo/s/571607519/br/99720213960-l) GAO-21-423T, March 10
* [Electricity Grid:](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDEsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMTAzMDUuMzY0Mjk1MTEiLCJ1cmwiOiJodHRwczovL3d3dy5nYW8uZ292L3Byb2R1Y3RzL0dBTy0yMS0yNzQ_dXRtX2NhbXBhaWduPXVzZ2FvX2VtYWlsJnV0bV9jb250ZW50PXRvcGljX2VuZXJneSZ1dG1fbWVkaXVtPWVtYWlsJnV0bV9zb3VyY2U9Z292ZGVsaXZlcnkifQ.NYZwVBMCPTinOaWNDwUjVWer9PPo4WSlujTAzuKUp8M/s/571607519/br/99496237281-l)  [Opportunities Exist for DOE to Better Support Utilities in Improving Resilience to Hurricanes](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDIsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMTAzMDUuMzY0Mjk1MTEiLCJ1cmwiOiJodHRwczovL3d3dy5nYW8uZ292L3Byb2R1Y3RzL0dBTy0yMS0yNzQ_dXRtX2NhbXBhaWduPXVzZ2FvX2VtYWlsJnV0bV9jb250ZW50PXRvcGljX2VuZXJneSZ1dG1fbWVkaXVtPWVtYWlsJnV0bV9zb3VyY2U9Z292ZGVsaXZlcnkifQ.26rgvd_0-hasitpfdPP9d45AcvC3vZjb8Hr1CRCWJAw/s/571607519/br/99496237281-l) GAO-21-274, March 5

**FERC**

* [FERC Addresses Demand Response Opt-Out for Certain DER Aggregations](https://ferc.gov/news-events/news/ferc-addresses-demand-response-opt-out-certain-der-aggregations)
* [Staff Presentation on 2020 State of the Markets Report](https://ferc.gov/news-events/news/staff-presentation-2020-state-markets-report)
* [FERC Announces Technical Conference to Discuss the Resource Adequacy Developments in the Western Interconnection](https://ferc.gov/news-events/news/ferc-announces-technical-conference-discuss-resource-adequacy-developments-western)
* [FERC Issues Supplemental Notice Inviting Comments on the Technical Conference Discussing Climate Change, Extreme Weather, & Electric System Reliability](https://ferc.gov/news-events/news/ferc-issues-supplemental-notice-inviting-comments-technical-conference-discussing)

**DOE**

* [Federal Resilience Resources for State Energy Offices](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMTksInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMTAzMTEuMzY3OTk5NzEiLCJ1cmwiOiJodHRwczovL3d3dy5lbmVyZ3kuZ292L2VlcmUvc2xzYy9kb3dubG9hZHMvZmVkZXJhbC1yZXNpbGllbmNlLXJlc291cmNlcy1zdGF0ZS1lbmVyZ3ktb2ZmaWNlcyJ9.D22nnTeHk8GriV1RfT_HgRGo0zsbQgxWOGtBffcYFRM/s/1420386858/br/99768583911-l) is a new user-friendly compilation of federally funded resilience guides and valuation tools. The resources, which can be used by local governments, include a fact sheet and a searchable excel table so users can match their needs with available resources. For more information, please contact [Virginia.Castro@ee.doe.gov](mailto:Virginia.Castro@ee.doe.gov)
* [Learn more](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDQsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMTAzMTEuMzY3OTk5NzEiLCJ1cmwiOiJodHRwczovL3d3dy5lbmVyZ3kuZ292L2FydGljbGVzL2RlcGxveWluZy1jbGVhbi1lbmVyZ3ktcmV2b2x1dGlvbiJ9.vZgdUDt7v3cgoNTM5r7B4oQeCaCqu26UX9iEcXeEVWM/s/1420386858/br/99768583911-l) about DOE Secretary Granholm’s priorities.
* [Electricity Grid Resilience:](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDEsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMTAzMTAuMzY3MzEwNTEiLCJ1cmwiOiJodHRwczovL3d3dy5nYW8uZ292L3Byb2R1Y3RzL0dBTy0yMS0zNDY_dXRtX2NhbXBhaWduPXVzZ2FvX2VtYWlsJnV0bV9jb250ZW50PXRvcGljX2VuZXJneSZ1dG1fbWVkaXVtPWVtYWlsJnV0bV9zb3VyY2U9Z292ZGVsaXZlcnkifQ.nGpM2wpv4Hh65kGnJw_Bgrm3V62-bm0brrDx2OhMakA/s/571607519/br/99720213960-l)  [Climate Change Is Expected to Have Far-reaching Effects and DOE and FERC Should Take Actions](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDIsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMTAzMTAuMzY3MzEwNTEiLCJ1cmwiOiJodHRwczovL3d3dy5nYW8uZ292L3Byb2R1Y3RzL0dBTy0yMS0zNDY_dXRtX2NhbXBhaWduPXVzZ2FvX2VtYWlsJnV0bV9jb250ZW50PXRvcGljX2VuZXJneSZ1dG1fbWVkaXVtPWVtYWlsJnV0bV9zb3VyY2U9Z292ZGVsaXZlcnkifQ.2myf7rFue6CRQiXj71FngcEhPk_4eZ3YcbJvrAqFgNY/s/571607519/br/99720213960-l) GAO-21-346, March 5
* [DOE Names Tracey LeBeau Western Area Power Administration Interim Administrator & CEO](https://www.energy.gov/articles/doe-names-tracey-lebeau-western-area-power-administration-interim-administrator-ceo)
* Get an Introduction to Working With DOE on April 6. On April 6 at 1 p.m. ET, DOE representatives directing research for hydropower and marine energy will showcase opportunities for working with DOE, including different research and development, professional development, and career opportunities. [Register for the free webinar.](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDMsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMTAzMjYuMzc3NTgzNTEiLCJ1cmwiOiJodHRwczovL25yZWwud2ViZXguY29tL213MzMwMC9teXdlYmV4L2RlZmF1bHQuZG8_bm9tZW51PXRydWUmc2l0ZXVybD1ucmVsJnNlcnZpY2U9NiZybmQ9MC44MTA5NTQ0NjU0NDE2NDI1Jm1haW5fdXJsPWh0dHBzJTNBJTJGJTJGbnJlbC53ZWJleC5jb20lMkZlYzMzMDAlMkZldmVudGNlbnRlciUyRmV2ZW50JTJGZXZlbnRBY3Rpb24uZG8lM0Z0aGVBY3Rpb24lM0RkZXRhaWwlMjYlMjYlMjZFTUslM0Q0ODMyNTM0YjAwMDAwMDAzODg0MzlkMDY0NWRkZWEwZGFhMGM1NzMyZWZlNzc3MWUzZmU3ZjFhMGQxOGMxOTA0ZDhlNDc0ZjczOGVhMDE1NSUyNnNpdGV1cmwlM0RucmVsJTI2Y29uZlZpZXdJRCUzRDE4NjU5Nzg3Mjk5MjU0MjM2MSUyNiJ9._RpLyGo2O6VS2Pr0xJRS9wwKMFFLKvh5H2e1P6tglGc/s/112186182/br/100710521948-l)
* DOE announced an ambitious new target to cut the cost of solar energy by 60% within the next ten years, in addition to nearly $128 million in funding to lower costs, improve performance, and speed the deployment of solar energy technologies. DOE is accelerating its utility-scale solar 2030 cost target by five years – setting a new goal of driving down the current cost of 4.6 cents per kilowatt-hour (kWh) to 3 cents/kWh by 2025 and 2 cents/kWh by 2030. [Read more](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDMsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMTAzMjUuMzc3MTYxOTEiLCJ1cmwiOiJodHRwczovL3d3dy5lbmVyZ3kuZ292L2FydGljbGVzL2RvZS1hbm5vdW5jZXMtZ29hbC1jdXQtc29sYXItY29zdHMtbW9yZS1oYWxmLTIwMzAifQ.wpAwYt86wz51aGl_nIr5WLTyYOGQ0VOinyeiiTopVtM/s/1420386858/br/100678798399-l)
* [DOE announced](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDYsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMTAzMjUuMzc3MDEyOTEiLCJ1cmwiOiJodHRwczovL3d3dy5lbmVyZ3kuZ292L2VlcmUvYW1vL2FydGljbGVzL2VuZXJneS1kZXBhcnRtZW50LWFubm91bmNlcy0yMC1taWxsaW9uLWFkdmFuY2UtbWFudWZhY3R1cmFiaWxpdHktZ3JpZC1zY2FsZSJ9.UxRRKoiXmGG7UKAFWBvUq3prhHxLn-yJSx9EG7VSKfc/s/1420386858/br/100655688423-l) up to $20 million for research and development (R&D) that will advance the manufacturability of mid-sized flow battery systems. Concept papers are due April 29, 2021.
* [Pioneering NREL Analysis Empowers Los Angeles in Its Pursuit of 100% Renewables](https://nrel.us14.list-manage.com/track/click?u=cfb46c07f566f9a82b5fa0488&id=8e92408693&e=0351f58cce)
* [U.S. Department of Energy Awards $27.5 Million to 16 Teams Working to Decarbonize U.S. Water Infrastructure](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDIsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMTAzMjIuMzc1MDA1MTEiLCJ1cmwiOiJodHRwczovL3d3dy5lbmVyZ3kuZ292L2VlcmUvYXJ0aWNsZXMvdXMtZGVwYXJ0bWVudC1lbmVyZ3ktYXdhcmRzLTI3NS1taWxsaW9uLTE2LXRlYW1zLXdvcmtpbmctZGVjYXJib25pemUtdXMtd2F0ZXIifQ.Hi8nXS9W5svPb684ktHc1ODkshzzmrRTLWGhOw4OXuY/s/187069501/br/100471477318-l)
* [Electricity Grid Cybersecurity:](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDEsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMTAzMTguMzcyNzA4NDEiLCJ1cmwiOiJodHRwczovL3d3dy5nYW8uZ292L3Byb2R1Y3RzL0dBTy0yMS04MT91dG1fY2FtcGFpZ249dXNnYW9fZW1haWwmdXRtX2NvbnRlbnQ9dG9waWNfZW5lcmd5JnV0bV9tZWRpdW09ZW1haWwmdXRtX3NvdXJjZT1nb3ZkZWxpdmVyeSJ9._UKfOt7eEDrmaV8rTgvagyYE4jFdFLVTJ6UMwsZfqNM/s/571607519/br/100313401761-l)  [DOE Needs to Ensure Its Plans Fully Address Risks to Distribution Systems](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDIsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMTAzMTguMzcyNzA4NDEiLCJ1cmwiOiJodHRwczovL3d3dy5nYW8uZ292L3Byb2R1Y3RzL0dBTy0yMS04MT91dG1fY2FtcGFpZ249dXNnYW9fZW1haWwmdXRtX2NvbnRlbnQ9dG9waWNfZW5lcmd5JnV0bV9tZWRpdW09ZW1haWwmdXRtX3NvdXJjZT1nb3ZkZWxpdmVyeSJ9.nt9Wv_ZT3jbDBxKXYqBYaT2xe5lXVGWHFJb5OWhU0VE/s/571607519/br/100313401761-l) GAO-21-81, March 18
* DOE Announces $24.5 Million for Manufacturing Innovation to Build a Clean, Resilient Electric Grid. [Enhancing Flow Battery Systems Manufacturing](http://link.mediaoutreach.meltwater.com/ls/click?upn=Ns9rz0I2aLTP5COfhnm-2BfAPSSBEfNYVa7W2WnlIKIexdNI7ncNEUJqMnR8clL1eTANI-2BwtjGM8gjtZEVLgwDzXhRIEeQFIDRSD7z6Q-2F6iwRg5jGsmn8r-2F6oegsxfy6ZLwx1Ct-2BMa6mS9fJvSTVnGk9WkNGBoB0T62AmRVsCFgtOB4Pxo2pmU3-2FxEHJYCQqyMHHGU_xAaQ0fENsHjFyXJF5AHJQotk06tCc3rssFzGW1UapsWC4FzxIdu2GOmrFhKE66c4GG061-2FVJMkfpYeCYaRwqZ474uWV-2F-2BjYuyEU-2FY2406oaqzIOdePdGqGzYtlDHI8X-2FtN04xo4SExhl9x1HMX6byE-2BHCmFCl8lae-2FgIrozENAQmHzjoOgZnQ0c6tHRefY3etLffKhJGd8fGSQLqKxha-2B60qz1lmQKgpf2yS5sqHgYMVfICfB0fk-2FwVsloWsxkkJ6wW9RM-2FALhQ94b3FMYN0YoCv6mU7aQbdv4tPXWMtsZfzCUNYJop7kGhC3q8IpEX79kGc3QTe5RihgDFh-2BifbUHdQan86jlJBTzmEj3AMT2fCb7myXqNUanZjn3oCuQ9QnDISz1Xyn-2BG5jBAo10e7tQ-3D-3D) The “Flow Battery Systems Manufacturing” [funding opportunity](http://link.mediaoutreach.meltwater.com/ls/click?upn=Ns9rz0I2aLTP5COfhnm-2BfPwmq5C2-2FU0baTburACndkifsRrlFNwf8pbspANrqyqosV6vnAsmwnLV3OXvt9CBpBjTrWte6QZnLn5gHki0PPsLSvhIPEuOshelUIArg7qUfZ-2FNtvs0JoY4xqDhCuSmhg-3D-3D0ENw_xAaQ0fENsHjFyXJF5AHJQotk06tCc3rssFzGW1UapsWC4FzxIdu2GOmrFhKE66c4GG061-2FVJMkfpYeCYaRwqZ474uWV-2F-2BjYuyEU-2FY2406oaqzIOdePdGqGzYtlDHI8X-2FtN04xo4SExhl9x1HMX6byE-2BHCmFCl8lae-2FgIrozENAQmHzjoOgZnQ0c6tHRefY3etLffKhJGd8fGSQLqKxha-2B60qz1lmQKgpf2yS5sqHgYNMtwpLDn6jFltedLvlJIiYFWsPEyUMj2STIBNe2PB5V3tBYFe-2F6lj3qFOnnVruzQYUI2fTfj9Bvu3sJoyU0hL-2FVllQJQTtrChXX-2FGuTkr8glweOi75qD5O3dZw7TCfrg-2F-2FlRbVUL5mSpQKM4InGtN-2B1NEmdWBCfSFv9vMr6D99iw-3D-3D) will award up to $20 million for R&D projects focusing on flow battery systems. [Advancing Electricity-Conducing Materials Manufacturing](http://link.mediaoutreach.meltwater.com/ls/click?upn=Ns9rz0I2aLTP5COfhnm-2BfAPSSBEfNYVa7W2WnlIKIexdNI7ncNEUJqMnR8clL1eTKitTOwU8p-2FeXCZj5dIo4TlmBqRRYsEDZPRGr7iL8iDKe-2Bp4dmPtf3-2FD8Z7mu-2BERghxhofEfQbGTNd6SpNYluONUWfwG4IPHc12-2B9LmgaXMLtAFAh6y13JyB0UI9-2BT5AWruu8_xAaQ0fENsHjFyXJF5AHJQotk06tCc3rssFzGW1UapsWC4FzxIdu2GOmrFhKE66c4GG061-2FVJMkfpYeCYaRwqZ474uWV-2F-2BjYuyEU-2FY2406oaqzIOdePdGqGzYtlDHI8X-2FtN04xo4SExhl9x1HMX6byE-2BHCmFCl8lae-2FgIrozENAQmHzjoOgZnQ0c6tHRefY3etLffKhJGd8fGSQLqKxha-2B60qz1lmQKgpf2yS5sqHgYMCY54ZXOQs0IWoM2WwhPdHYmLRfL91dmsYORYP-2BpBsp3dprXolSlxHmI5v4KkvGusLsP58ePnz-2FOlk0N0Bcd6gJ-2Bw9rWn6-2FNayAFzwvMolS0eOz4VornUkpym1hrqgKY17lb-2BpXmAHt672DkeGTlJq3SKhVYsH-2BnYNUkxvCNFP0Q-3D-3D)
* [Read NREL’s latest breakthrough in decarbonized aviation](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDIsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMTAzMTYuMzcwOTA1NTEiLCJ1cmwiOiJodHRwczovL3d3dy5ucmVsLmdvdi9uZXdzL3Byb2dyYW0vMjAyMS9mcm9tLXdldC13YXN0ZS10by1mbGlnaHQtc2NpZW50aXN0cy1hbm5vdW5jZS1mYXN0LXRyYWNrLXNvbHV0aW9uLWZvci1uZXQtemVyby1jYXJib24tc3VzdGFpbmFibGUtYXZpYXRpb24tZnVlbC5odG1sIn0.IIVaBxGCDMAQgWEpqnVH2KLxTHx2TfEqOjo8NU2U4Uc/s/1420386858/br/100092551462-l), supported by the U.S. Department of Energy’s [Bioenergy Technologies Office](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDMsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMTAzMTYuMzcwOTA1NTEiLCJ1cmwiOiJodHRwczovL3d3dy5lbmVyZ3kuZ292L2VlcmUvYmlvZW5lcmd5In0.CyJtAeUxY8BOa9h6T_Ga4N0VB5Cyko8Mc-Y8_PfVbe0/s/1420386858/br/100092551462-l) and the [Chemical Catalysis for Bioenergy Consortium](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDQsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMTAzMTYuMzcwOTA1NTEiLCJ1cmwiOiJodHRwczovL3d3dy5jaGVtY2F0YmlvLm9yZy8ifQ.HWfjUbJlypif1g4VnJS21LdygK6Xevfvcq-u3D1byLI/s/1420386858/br/100092551462-l).

**DOI**

* [Interior Department Outlines Next Steps in Fossil Fuels Program Review](https://www.doi.gov/pressreleases/interior-department-outlines-next-steps-fossil-fuels-program-review)
* [A video recording of the forum](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDEsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMTAzMjYuMzc3NzgxMzEiLCJ1cmwiOiJodHRwczovL3d3dy55b3V0dWJlLmNvbS93YXRjaD92PUtSSWItZnpJcWNZIn0.MK73tWV3HdOeAKO9O4dyv_a71cJQrsrrhARmZ8sKW4k/s/1420386651/br/100729733100-l) can be accessed on Interior’s YouTube channel. Members of the public can submit additional information through April 15 to inform Interior’s interim report at [energyreview@ios.doi.gov](mailto:energyreview@ios.doi.gov)
* [Secretary Haaland delivers remarks at Interior’s public forum on the federal oil and gas program](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMTMsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMTAzMjYuMzc3ODAxMDEiLCJ1cmwiOiJodHRwczovL3d3dy5kb2kuZ292L25ld3Mvc2VjcmV0YXJ5LWhhYWxhbmQtZGVsaXZlcnMtcmVtYXJrcy1pbnRlcmlvcnMtcHVibGljLWZvcnVtLWZlZGVyYWwtb2lsLWFuZC1nYXMtcHJvZ3JhbSJ9.oGmY2OMtmI5ko--1g3sfQC30XGM8_R1jP_T8d8HONvQ/s/854461416/br/100732125583-l)

**DOI-BLM**

* [Interior Department Announces Details for Public Forum on Federal Oil and Gas Program](https://www.doi.gov/pressreleases/interior-department-announces-details-public-forum-federal-oil-and-gas-program)
* [86 FR 14763 - Notice of Intent To Amend the California Desert Conservation Area Plan and Prepare an Associated Environmental Assessment for the Oberon Solar Project, Riverside County, CA](https://www.govinfo.gov/app/details/FR-2021-03-18/2021-05590)
* [BLM welcomes public input for a potential solar project on public lands in Riverside County](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMTAsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMTAzMTkuMzczNjI4ODEiLCJ1cmwiOiJodHRwczovL3d3dy5ibG0uZ292L3ByZXNzLXJlbGVhc2UvYnVyZWF1LWxhbmQtbWFuYWdlbWVudC13ZWxjb21lcy1wdWJsaWMtaW5wdXQtcG90ZW50aWFsLXNvbGFyLXByb2plY3QtcHVibGljLWxhbmRzIn0.160peByWIPjsuE-aYiyZMBbUENGYSdv5lCZZOgELqAE/s/854461416/br/100379086816-l)

## **State Updates**

**AZ:**

* [This is How Much Renewable Energy Arizona is Producing](https://www.google.com/url?rct=j&sa=t&url=https://www.msn.com/en-us/money/markets/this-is-how-much-renewable-energy-arizona-is-producing/ar-BB1eSoaM&ct=ga&cd=CAEYASoTNzQ4MjUwNzg2NzM2NDk3NzgyOTIaMDNkNDhlZTcxOWEyOWE1Nzpjb206ZW46VVM&usg=AFQjCNEL-xRG4-oxI3VhusCPi0eqgdCMVQ)
* [Arizona well prepared to avoid billion dollar energy disasters like California, Texas](https://chamberbusinessnews.com/2021/03/23/arizona-well-prepared-to-avoid-billion-dollar-energy-disasters-like-california-texas/)
* [Arizona move toward 100% clean energy faces challenge from legislature](https://www.google.com/url?rct=j&sa=t&url=https://www.azpm.org/p/home-articles-news/2021/3/12/191004-arizona-move-toward-100-clean-energy-faces-challenge-from-legislature/&ct=ga&cd=CAEYACoTNjk1ODk0MjY2NzY4NjM5NzM3MDIaMDNkNDhlZTcxOWEyOWE1Nzpjb206ZW46VVM&usg=AFQjCNEUlDBNluHCR6TgCIpkhVNMrZm9CQ)

**CA:**

* [Governor Newsom Distributes $50 Million in Grants to Local Communities to Mitigate Public Safety Power Shutoffs](https://www.gov.ca.gov/2021/03/17/governor-newsom-distributes-50-million-in-grants-to-local-communities-to-mitigate-public-safety-power-shutoffs/)
* The [California Energy Commission](https://www.energy.ca.gov/) (CEC), [California Public Utilities Commission](https://www.cpuc.ca.gov/) (CPUC) and [California Air Resources Board](https://ww2.arb.ca.gov/) (CARB) today released the [first joint agency report](https://efiling.energy.ca.gov/EFiling/GetFile.aspx?tn=237167&DocumentContentId=70349) and a summary document examining how the state’s electricity system can become carbon free by 2045. The report is the initial analysis called for in Senate Bill 100 (SB 100, De León, Chapter 312, Statutes of 2018), the state’s landmark policy requiring that renewable and zero-carbon energy resources supply 100 percent of electric retail sales to customers by 2045. For details on the report, view the full SB 100 [report](https://efiling.energy.ca.gov/EFiling/GetFile.aspx?tn=237167&DocumentContentId=70349) and [summary](https://efiling.energy.ca.gov/EFiling/GetFile.aspx?tn=237168&DocumentContentId=70348).
* [Take a look at the first-ever California Clean Energy Almanac](https://www.energy.ca.gov/data-reports/energy-almanac) CEC, which is the state’s primary energy policy and planning agency, is leading the state to a 100 percent clean energy future. [Energy Almanac Blog](https://calenergycommission.blogspot.com/2021/02/helpful-and-handy-introducing.html)

**CO:**

* The recent winter storm in Texas overwhelmed the State’s power grid and left residents without power. The World Resources Institute has some takeaway lessons to make our energy systems more resilient to withstand future extreme weather events, some of which align with strategies from the recently-released [Colorado Resiliency Framework](https://coresiliency.us14.list-manage.com/track/click?u=1e772ca4948a07d2d142b371b&id=43950b9fa6&e=d3f5f7491f). Read more about how we can better address energy resiliency [here](https://coresiliency.us14.list-manage.com/track/click?u=1e772ca4948a07d2d142b371b&id=43950b9fa6&e=d3f5f7491f).
* [In Colorado, the Looming Liability of Oil and Gas Cleanup](https://link.route-fifty.com/click/23245545.15407/aHR0cHM6Ly93d3cucm91dGUtZmlmdHkuY29tL2luZnJhc3RydWN0dXJlLzIwMjEvMDMvY29sb3JhZG8tbG9vbWluZy1saWFiaWxpdHktb2lsLWFuZC1nYXMtY2xlYW51cC8xNzI3MjEvP29yZWY9cmYtdG9kYXktbmw/542dc73f3b35d0811c8bba13B90ce6922)

**UT:**

* [Get a Comprehensive View of Energy in Utah](https://utah.us3.list-manage.com/track/click?u=b30c59e5be675ebd8ad8a11fb&id=789211c8e6&e=042a2081c1)
* [Moving Utah’s Transmission System Forward](https://utah.us3.list-manage.com/track/click?u=b30c59e5be675ebd8ad8a11fb&id=69f7157b70&e=042a2081c1)
* [OED’s New Executive Director](https://utah.us3.list-manage.com/track/click?u=b30c59e5be675ebd8ad8a11fb&id=65e7d346fe&e=042a2081c1)

**WGA:** Western Governors have reached out to President Biden to "respectfully request" a role in the execution of Executive Order 14008. Learn how the Governors suggest they would work with the Administration on the EO while ensuring continued progress in enacting strict environmental standards. [Read, download letter](http://r20.rs6.net/tn.jsp?f=00142vmXoHm5Qn2roimB_uUfuwTbRi0E8c2cLxRRBRFQ0cI0FSB70DwyrGEmgTyHjIWyBWyET7BTPLuK1g7saKs5TZGTK_UK_gRC_zJVHzfBUKvo2GmyhuVf9G7_Hi_MEbOzIyS1atv6ku-w-cIkJcs1Za9It4KwWXpIDiGAdWwgkBlKiyw-nsMuxHqNMfgQuHD1lRuoZUJb2PDxO1lHw7lcGdMaRX-quo62kaGZkXlkffd9_XbFPOfxcClh_b4iRLkq6iq7OKZhG82Vjw1hw1t_g4P91EiGq5JezWPZfrNuJLsMne9HnfBrG8kafrqMnFKddHWWcLDtdfj6yV522Mtzsr9YHVzUZEs&c=zlH0pqSBX0u7egI7uSwJYv9z03Zi_tompWs1EaMTzgsqbOpVTTr9KQ==&ch=wz21Ow4PbXpyEy8YSNmY_wiR4-OhsV0sqeb3sVd8EunHxWXGB9neLg==)

**Tribal Updates**

# [DTTL: Developing Tribal Renewable and Conventional Energy Resources](https://www.bia.gov/news/dttl-developing-tribal-renewable-and-conventional-energy-resources)

# [BIA Announces Public Comment Opportunity on Environmental Impacts of Moapa Band’s Proposed Southern Bighorn Solar Project](https://www.bia.gov/news/bia-announces-public-comment-opportunity-environmental-impacts-moapa-band-s-proposed-southern)

* The Tribal Energy Atlas is a first-of-its-kind interactive geospatial application that enables tribes to conduct their own analyses of installed energy projects and resource potential on tribal lands. [Explore the Atlas](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDQsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMTAzMDMuMzYyNjUwNDEiLCJ1cmwiOiJodHRwczovL21hcHMubnJlbC5nb3YvdHJpYmFsLWVuZXJneS1hdGxhcy8ifQ.-UOb9Pv-JV6LsdbYfPfy8zOrqNCt9KhNmB6gOabAsR0/s/112186182/br/99346686009-l).
* [Cooperation Key To Restoring Wildlife Migrations](https://www.publicnewsservice.org/2021-03-22/endangered-species-and-wildlife/cooperation-key-to-restoring-wildlife-migrations/a73600-2)

# Tribal leaders and professionals can access online curriculum on developing and financing renewable energy projects on tribal lands. The foundational courses provide an overview of renewable energy technologies, strategic energy planning, and grid basics. [Explore the curriculum.](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9..q5Y--fmEV_jCWMxHv41OqwixgpstBtaaDRxwfXQmvqg/s/112186182/br/99346686009-l)

**Regional**

* The U.S. solar fleet is likely to quadruple between now and the end of the decade, reaching more than 400 gigawatts of capacity, according to [data](http://click1.trk-washingtonexaminer.com/thwzwtdvhhpkjpwhkbdvbkdrfvktbmgmfsvfpdbvlbwlc_qfwwvsnpfwwtmfmgdmsffm.html?a=Daily+on+Energy+031621&b=03%2F16%2F2021&c=WEX_Daily+on+Energy&d=24307622) released this morning from the Solar Energy Industries Association and Wood Mackenzie.
* Citigroup, fresh off announcing its net-zero emissions by 2050, updated its [environmental and social policy framework](http://click1.trk-washingtonexaminer.com/akpkbcvhddlnslbdnyvhynvgzhncytwtzrhzlvyhmybmk_qfwwvsnpfwwtmfmgdmsffm.html?a=Daily+on+Energy+031621&b=03%2F16%2F2021&c=WEX_Daily+on+Energy&d=24307622) yesterday to state it won’t provide financing for any projects seeking to expand existing coal-fired power plants.
* U.S. could retire more than a quarter (27%) of its coal fleet in the next five years without having to replace it, due to excess electric generating capacity largely in the eastern part of the country, RMI finds in a new [report](http://click1.trk-washingtonexaminer.com/kfmhtzbvmmpjfptmjrbvrjbqkvjzrdgdkwvkpbrvtdpsm_ivhhbvgndhhwydymvcnyvv.html?a=Daily+on+Energy+031021&b=03%2F10%2F2021&c=WEX_Daily+on+Energy&d=24307622) today.

# Natural Resources

## **Federal Updates**

* [March WestFAST Newsletter](https://westernstateswater.org/westfast-newsletters/2021/westfast-march-newsletter/)
* [White House Announces Environmental Justice Advisory Council Members](https://www.whitehouse.gov/briefing-room/statements-releases/2021/03/29/white-house-announces-environmental-justice-advisory-council-members/)
* [Water Resource Issues in the 117th Congress by Congressional Research Service](https://crsreports.congress.gov/product/pdf/R/R46712)

**DOI**

* [America’s bald eagle population continues to soar](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDcsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMTAzMjYuMzc3ODAxMDEiLCJ1cmwiOiJodHRwczovL3d3dy5kb2kuZ292L25ld3MvYW1lcmljYXMtYmFsZC1lYWdsZS1wb3B1bGF0aW9uLWNvbnRpbnVlcy1zb2FyIn0.8srl8Z44OFgihS3exJzCfOh7CZ2ji3AplTbRvWd9t9k/s/854461416/br/100732125583-l)
* The Interior Department’s political appointees are still requiring final review over some decisions related to fossil fuel development on public lands. [updated memo](http://click1.trk-washingtonexaminer.com/svrrjgzmvvptlpjvtczmctzhfmtgcsdsfwmfpzcmrrjjj_mdpqtywbdqqlcdcddwnswb.html?a=Daily+on+Energy+032421&b=03%2F24%2F2021&c=WEX_Daily+on+Energy&d=24307622)
* To address vegetation restoration that not only improves wildlife habitat, but also increases forage for livestock, improves water quality, removes invasive weed species, and reduces the threat of catastrophic wildfires. Due: May 7, 2021. [Learn more](http://r20.rs6.net/tn.jsp?f=001P9-a20h-7GxtNFysQgspfq5t46yS8fMG1JEwC9mpdj0VPqElf0OWnHlKguz-zvS_S7r3e4aVPuJdLs8d_INmrQMA4WTfl7cuyQjoEgXcogdW_EpwZiqK1YYHbq3uY8mzwCWS-L8hR3OslBM3BG8yeaHc5gD8NytFK1F5bQNgmgYfl1cAC08H03jGACBEWyfjmjZQnX-JGlr8rRU2q0UM-w==&c=-QC4ZktQW9gQfN9faFjI3yBvEzl8poMiq4Fpl0rY8yw5E-oJm5sWIg==&ch=YmyHMIwI3L1GUgpomfppem23tj8No17pJOwqMQhvjlACXihzBbXqSA==)
* California Plant Conservation and Restoration Management. For identifying, maintaining, and restoring Western native plant communities on public lands. Due: May 3, 2021 [Learn more](http://r20.rs6.net/tn.jsp?f=001HmxC64YX9I1cmw7jxR54tV-RgPoptlmp97MVLq2J1dn4y-O58EQi16wpGdDWZqMDZonNni0pDnm7hMpY2JrbnwsTzeN-JNB6S6njQwU0EPSnpaV3xtTb-8jxqx2gLR_NTQjuTfe3-E8zulChv4U2WxFO4nzmNmLh2pUzHNTUx5oA3EOP5Pv9NTDAXiFEUzndlEkfdK20v0PUSw4bEVnj1Q==&c=2lXpjlGs6yE5HW_X4VIra7mrhAfkmTbZDF0vRnT_qVfWEXKr5XohHw==&ch=hscBYD9r4-WazGWF2HsmGoVwMMp0o4VwZK26oRoFlwya_2jIX2J69w==)

**DOI-BLM**

* [BLM schedules virtual public meetings on NW California land use planning](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMTIsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMTA0MDIuMzgxNzIxNDEiLCJ1cmwiOiJodHRwczovL3d3dy5ibG0uZ292L3ByZXNzLXJlbGVhc2UvYmxtLXNjaGVkdWxlcy12aXJ0dWFsLXB1YmxpYy1tZWV0aW5ncy1udy1jYWxpZm9ybmlhLWxhbmQtdXNlLXBsYW5uaW5nIn0.EtaO4Yj0Rk9ng86Hhhb55Irdp4cFpZQb34Uoc-2t8Ss/s/854461416/br/101418061545-l).
* [Celebrating the second anniversary of the Dingell Act!](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMTcsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMTAzMTkuMzczNjI4ODEiLCJ1cmwiOiJodHRwczovL3d3dy5ibG0uZ292L2Jsb2cvMjAyMS0wMy0xMS9idXJlYXUtbGFuZC1tYW5hZ2VtZW50LWNlbGVicmF0aW5nLXNlY29uZC1hbm5pdmVyc2FyeS1kaW5nZWxsLWFjdCJ9.go1mJeTKverAkgC8sM3kvXr6-2j9H-Oh2gBDWNaAPZw/s/854461416/br/100379086816-l)
* [Annual sage-grouse count is underway](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDgsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMTAzMTkuMzczNjI4ODEiLCJ1cmwiOiJodHRwczovL3d3dy5mYWNlYm9vay5jb20vYmxtY2FsaWZvcm5pYS9wb3N0cy80MTMyNjc0NjY2NzU3MTc2In0.D6HWJJLkmlLw5l2UU-o1rim5UUsUPmwY24n8_KYehUM/s/854461416/br/100379086816-l)
* [86 FR 14152 - Notice of Termination of Draft Desert Plan Amendment and Draft Environmental Impact Statement, California](https://www.govinfo.gov/app/details/FR-2021-03-12/2021-05136)

**DOI-USFWS**

* [California Dunes Named National Natural Landmark](https://www.fws.gov/cno/newsroom/Featured/2021/Lanphere-Homage/)
* [American Rescue Plan Provides Critical Support for U.S. Fish and Wildlife Service Programs](../news/ShowNews.cfm?ref=%0aamerican-rescue-plan-provides-critical-support-for--us-fish-and-&_ID=36862)
* [Service Completes Initial Reviews on Endangered Species Act Petitions for Three Species](../news/ShowNews.cfm?ref=%0aservice-completes-initial-reviews-on-endangered-species-act-petitions-f&_ID=36866)
* According to scientists from the Service’s Migratory Bird Program, the bald eagle population climbed to an estimated 316,700 individual bald eagles in the lower 48 states. The information is now available in the new technical report: U.S. Fish and Wildlife [Service Final Report: Bald Eagle Population Size: 2020 Update](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDEsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMTAzMjQuMzc2MjA1MzEiLCJ1cmwiOiJodHRwczovL3d3dy5md3MuZ292L2JpcmRzL21hbmFnZW1lbnQvbWFuYWdlZC1zcGVjaWVzL2VhZ2xlLW1hbmFnZW1lbnQucGhwIn0.wxCaOQ2rtghGrP43rA-QwxTYDs6incq0-O6Ffe67RHI/s/1420386651/br/100568334521-l). For more information please visit the [Eagle Management](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDMsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMTAzMjQuMzc2MjA1MzEiLCJ1cmwiOiJodHRwczovL3d3dy5md3MuZ292L2JpcmRzL21hbmFnZW1lbnQvbWFuYWdlZC1zcGVjaWVzL2VhZ2xlLW1hbmFnZW1lbnQucGhwIn0.FryI8bFy1qbH8GgDJVp2GZPbbE05BKnc6yV3iKDzdYc/s/1420386651/br/100568334521-l) page.
* The U.S. Fish and Wildlife Service (Service) published in the Federal Register a proposed rule on governing the "take" of birds under the Migratory Bird Treaty Act on February 3, 2020. This proposed rule stated that the scope of the Migratory Bird Treaty Act applies only to intentional injuring or killing of birds. <https://www.fws.gov/regulations/mbta/>

**DOI-Bureau of Reclamation**

* [Reclamation provides $2.1 million for collaborative watershed projects in seven western states](https://www.usbr.gov/newsroom/#/news-release/3800)
* To provide fish (and other aquatic organisms) passage and restore aquatic connectivity for the benefit of Federal trust resources. Due: December 31, 2021. [Learn more](http://r20.rs6.net/tn.jsp?f=001WeAotPLkQqTu5mKdvrqUseqCBW9npcBkDzI--vYmJVOdQMTlcXNepm-cF1UHgs4JZtHPsSzGa3l7cwggzIuBEegS7V8b1k-y-G1Tm2eIXw6rMZkLeYeoRGtTU-ZOnyiuJjqZPw9QApdHyoUjp46t_oy-ysY7C8S-K1JNAAg10Zxia6UNYW5a67Kx04wvlHcKbSP5e5tGgp3BdZn44QFs3A==&c=ZgP7lWtpVqLwhs5MuacWkh6Bg1Ejcveaq9XpTBAq8ph7vF64xoWuWQ==&ch=thO3FfNa31wXCzs3Iau-7FmNhj8L546eM4BSKH5YvETdiamwEPW9LQ==)
* WaterSMART: Title XVI WIIN Water Reclamation and Reuse Projects. For planning, design, and/or construction of water reclamation and reuse projects. Due: April 23, 2021 [Learn more](http://r20.rs6.net/tn.jsp?f=001WeAotPLkQqTu5mKdvrqUseqCBW9npcBkDzI--vYmJVOdQMTlcXNepm-cF1UHgs4JOmQ0uYCtOctZEK3GQm_9hnwv5-5RuHYiMzsmaw71rz3iVhEQ9kre0UnBh0PhEickJi484IL1pVhX2otMQCOadI1EGiWt0ProKPGM0rSwatc21lhMv21hwXUg8I4jQ80zFwCpO5GnmVpcZqcXTy-VMQ==&c=ZgP7lWtpVqLwhs5MuacWkh6Bg1Ejcveaq9XpTBAq8ph7vF64xoWuWQ==&ch=thO3FfNa31wXCzs3Iau-7FmNhj8L546eM4BSKH5YvETdiamwEPW9LQ==)
* The Bureau of Reclamation has published a funding opportunity for the Fiscal Year 2021 WaterSMART Applied Science Grants, which supports for projects to develop hydrologic information and water management tools and improve modeling and forecasting capabilities. The funding opportunity is available on [grants.gov by searching for opportunity number R21AS00289](https://gcc02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fu7061146.ct.sendgrid.net%2Fls%2Fclick%3Fupn%3D4tNED-2FM8iDZJQyQ53jATUUsoFSwQf3UDVLNAUIvTRhRVMlOwSgZXv6nj-2BScLKZovsTU9jWoYmIhtcUCml-2FPL8wY0Cog7Tbydw7OENRkxtgU-3Df-kA_LYrDNLREX4efOFwRqLsPqp6q0DWNXP2R6vnRioxdFtqpDMj-2FGq4Tjt1n2s8lH-2B9-2B9bmaGbrCCijeP432rJZJI57kvMTRif9VbIs6xDUcaZa5WLisr1rGOpmfUZYEEic5rktwhZZXJkQhUG5GLwA5keTyQjkIwBJ-2BCq1g9lysHrceIG-2FNFAnugdMbnvoh58IGpoRfPhfWiuzbMolf4pUgUo2j0sO73DmVNGY6jl4g2D1kN-2B2W3I5Da0h-2FJTbCFt4qhn39CjlJjg6prekifrEQoPCvdDHSsMOuFJ1RLMgpODsoaTSFpuxEKONZVTMtfVwWZj-2B3U8Nm0nv5ym4JZCAcHhCUPXV8buTEoROqx-2Fm7uZg-3D&data=04%7C01%7Caerath%40usbr.gov%7Ced9bd99eb4304816fa1708d8cdfcc12f%7C0693b5ba4b184d7b9341f32f400a5494%7C0%7C0%7C637485832746601300%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C1000&sdata=9QPqWnqTVY1T64e%2BOYnKvuviPdsI7kBxetbzObL%2BtC4%3D&reserved=0). Applications are due on Wednesday, April 21, 2021, at 4:00 p.m. Mountain Daylight Time (MDT).

**DOI-USGS**

* [New USGS Analysis of Wind Turbine Upgrades Shows No Impact on Wildlife Mortality](https://www.usgs.gov/news/new-usgs-analysis-wind-turbine-upgrades-shows-no-impact-wildlife-mortality)
* [New Research Highlights Decline of Greater Sage-Grouse in the American West, Provides Roadmap to Aid Conservation](https://www.usgs.gov/news/new-research-highlights-decline-greater-sage-grouse-american-west-provides-roadmap-aid)
* [Drought May Lead to Elevated Levels of Naturally Occurring Arsenic in Private Domestic Wells](https://www.usgs.gov/news/drought-may-lead-elevated-levels-naturally-occurring-arsenic-private-domestic-wells)
* [New Report Highlights Declining Sagebrush Ecosystem, Provides Foundation for Next Generation of Conservation and Management](https://www.usgs.gov/news/new-report-highlights-declining-sagebrush-ecosystem-provides-foundation-next-generation)
* [Range-wide Greater Sage-Grouse Hierarchical Monitoring Framework: Implications for Defining Population Boundaries, Trend Estimation, and a Targeted Annual Warning System](https://pubs.er.usgs.gov/publication/ofr20201154)
* The USGS [Public Lecture Series](https://www.usgs.gov/science-support/communications-and-publishing/public-lecture-series) is back and it's virtual! [www.usgs.gov/pls](https://www.usgs.gov/science-support/communications-and-publishing/public-lecture-series)

**EPA**

* [EPA Announces Public Listening Sessions and Roundtables on the Lead and Copper Rule Revisions](https://www.epa.gov/newsreleases/epa-announces-public-listening-sessions-and-roundtables-lead-and-copper-rule-revisions)
* The EPA’s Office of Environmental Justice currently has two open Environmental Justice grant opportunities for fiscal year 2021. The [Environmental Justice Small Grant Program](https://coresiliency.us14.list-manage.com/track/click?u=1e772ca4948a07d2d142b371b&id=6ed9d1747d&e=d3f5f7491f) provides awards up to $50,000, and supports and empowers communities working on solutions to local environmental and public health issues by helping communities understand and address exposure to multiple environmental harms and risks. The [Environmental Justice Problem-Solving Cooperative Agreement Program](https://coresiliency.us14.list-manage.com/track/click?u=1e772ca4948a07d2d142b371b&id=413afe728f&e=d3f5f7491f) provides financial assistance up to $160,000 to eligible organizations working on or planning to work on projects to address local environmental and/or public health issues in their communities. Applications for both programs are due May 7, 2021.

**USDA**

* [USDA Announces $218 Million Investment in Land and Water Conservation](https://www.fs.usda.gov/news/releases/usda-announces-218-million-investment-land-and-water-conservation)
* [USDA Invests $285 Million to Improve National Forest and Grassland Infrastructure](https://www.fs.usda.gov/news/releases/usda-invests-285-million-improve-national-forest-and-grassland-infrastructure)
* [National Wildlife Federation Outdoors Podcast](https://email.connectablenews.com/t/y-l-oqlikk-jtpdhjrid-x/) - Join the NRCS' sagebrush ecosystem specialist, Jeremy Maestas, as he talks with NWF's Aaron Kindle about all things sage grouse.
* USDA requests comments on its Climate-Smart Agriculture and Forestry Strategy. [Learn more](http://r20.rs6.net/tn.jsp?f=001Ikl5u0eT8_vLCzJypbDcq4eZvWhbSgkE0SOWqbqCap-sFKew9ZV2Nqs_KxXpgADXTCyd94rXqiJIJg3u-fN-BNY4nvK5XMsrIDjphlhS96OqK6CMdMKPq2IEohv2k5PE335dk-0t4GFSCgH3pMzZXd3T6kUvpjV6siohkaT4agNsXeUAdBO7p9lgEidFhHvk&c=20vypmvefdcHWPxCLvb72n7W27pAdbJ85dmx-ed9_HLf_sjklUZ3nQ==&ch=RjSFskuY3xJQC3JedXRS0d-adJvQxMUWSJfkKDxoa8y2FHC_0V-dZQ==)
* The U.S. Department of Agriculture (USDA) is [seeking proposals](http://r20.rs6.net/tn.jsp?f=001ql4zjjbxoqd8LJswMNx9LGUaUoIVtRvPZzKU1a5dbVoJGwa1FjMPgejDN2Wwz3KSm5fqPy_SeLNrvQvb8RmVEtwSRY7QPaeKsDECizXEGKdZm7DZGsV9rr-uvvWe4l-UFugoVAoD3wBHmdL7qq3Ff_dMo7EfX7RR6QPtcIG4KXw5GURtTds9rbRaebpJhTUN9OoiXb4A22dAU01MdZUKDA==&c=0uX8IssPXxbYPHTLR72tVz_S8w4fX4isC5JL5joYD-Z1t3gog7hCHg==&ch=ifP8r7q4HC2N2yZFR_jiTqG7BMTr7iGZ9Ks77zCJDsRkBf9e3GGuag==) to fund up to $75 million in new, unique projects under the Regional Conservation Partnership Program’s (RCPP) Alternative Funding Arrangements (AFA) that take innovative and non-traditional approaches to conservation solutions at the local, regional and landscape scales.
* [2021 Application Deadline for Conservation Easements near Fort Huachuca](http://r20.rs6.net/tn.jsp?f=001ql4zjjbxoqd8LJswMNx9LGUaUoIVtRvPZzKU1a5dbVoJGwa1FjMPgejDN2Wwz3KS2m223BGf6VXE4M_6wkjd22wpgoUOPXJZLPLqkhgqxMaiw9rdoM6dp0AFpiDzPzgF4mnKPyRoUhpwyON_fFVEa9wn4XENo6jUviqAuzilUXPBLfC9DKh34FaQNTWG2KTd2e7SNWttEnIMfL2Kt21K4Lv9RxZiOq4xNR8EpxswAC6fFhNENx7aBEvTdz_A2lwkAUXGeGLSivNbL-ZNZsJwKGNXBZi1qvY0cAdlv202yBpby8tdxNJpxJEchbNauJjirXWOM9pzaS9fLCisJ4coi1rrxukk6lyM3Y6VSlxPVaNPFbleS-HYyjtTYPP_t5g7NvTF_NbyGTfl1Cqy5gLkVmpoEdC5NVlcORSHkeBSWD4sdwauEA8xXV-J3Jl_ETYis-lBE2x9VrRplOQEbgkI7BdLli95LAFJ9Ki8oZvfv92GFKbAFeRdhPKhuTBjC_K8xMpwYyZqWRPjs7PWhmMNSUnHYLxt2h5zJRSM0S4jFzyJh8jSPJ1_gLsb4G9LCZi-32Pj5KMrgvwEkqFrG2L1EvjlxCkGm1aAW7nPLJARiHz2SE1X2sq21pYUrAzFiq_1cAji18VmhV9aN9vI7s9LQY09GyIBWDIiU5j934_WosTgY8VZwF8sCf9-SOvtvRM_fdK2HdhcZ8Y=&c=0uX8IssPXxbYPHTLR72tVz_S8w4fX4isC5JL5joYD-Z1t3gog7hCHg==&ch=ifP8r7q4HC2N2yZFR_jiTqG7BMTr7iGZ9Ks77zCJDsRkBf9e3GGuag==). The USDA’s Natural Resources Conservation Service (NRCS) announces the application deadline for the Agricultural Land Easements (ALE) component of the Agricultural Conservation Easement Program (ACEP) in the Fort Huachuca Sentinel Landscape Conservation project area.
* Regional Conservation Partnership Program Alternative Funding Arrangement. To implement projects that demonstrate innovative and non-traditional approaches to conservation solutions at the local, regional and landscape scales. Due: May 28, 2021. [Learn more](http://r20.rs6.net/tn.jsp?f=001Wwucl5DeJC6PetJYkexLK7IN4CS_VskHVlsGMGtKNwUGISLB8esXm7JP965qJ0RcCiRI6SDbAAovOsrqyb8xY2Oq-oO9BVnHs1Wpw8fPmGFI2wSW__n-78obODxr_pQUSFm3YtiYg3ilahU10DUrAocm1dSO6UjKBlfZq1GcMtD_4OXpkpb--UHoLv0RQxrNjsDR_fmDrEdoa3AUEFba8g==&c=0Wya89xBtJtWRi2fXScjM9yEdLykpAe-BrsjkvgjGicqfcTOZ1kmBQ==&ch=6psrQdu5ms5wxLzQ7M9HMFPME9iAkuoX_YmDegmEcYFe_awKMmZMJw==)

**NOAA:** To support research, programs, projects and other activities related to NOAA’s mission, primarily through collaborations among scientists and professionals in areas of mutual interest across the full spectrum of NOAA climate sciences. Due: May 24, 2021. [Learn more](http://r20.rs6.net/tn.jsp?f=001WeAotPLkQqTu5mKdvrqUseqCBW9npcBkDzI--vYmJVOdQMTlcXNepm-cF1UHgs4JP3YQniLRDUvaNM2ol-wnCAx6DinnxCXi37ST9w4jHvW1y_O05ALpprOOoQ8sUYgtPw7ZVZVwiTiNDTdWtMsC9YEpFjKApcowJno2zB6gSdBWYWjPtBLV4Fpg90iyXoCiea5XlPIDNdSFWVnsu1o1bg==&c=ZgP7lWtpVqLwhs5MuacWkh6Bg1Ejcveaq9XpTBAq8ph7vF64xoWuWQ==&ch=thO3FfNa31wXCzs3Iau-7FmNhj8L546eM4BSKH5YvETdiamwEPW9LQ==)

## **State Updates**

* [Western states chart diverging paths as water shortages loom](https://www.krqe.com/news/national/western-states-chart-diverging-paths-as-water-shortages-loom/)

**AZ:**

* In February, Governor Doug Ducey signed into law a bill that shifts long-standing Arizona legal doctrine governing surface water use. HB 2056 clarifies a provision in Arizona water law commonly referred to as “use it or lose it,” wherein a right holder must put surface water to a beneficial use to maintain the right. [HB 2056 Fact Sheet](http://r20.rs6.net/tn.jsp?f=001C9VTTcN6rf3FcsYD6kiQyFXQW802Kb_Mbf-rTuQfP3Y73wzaaJZ3cxlF3sznrDstTGKnj12mDGEK7oQ9E0qgFJUQresJXxDB1SbJrsBSDREp3OrYJNXxC8Cfs5H6H6c-lemcoyccmBZbt1kBJqv_1zIiR7dPB6byXYKoBWAXQsCjhz_JlJS8Q2FsrLJUZqzBABy-nxz1lTqSc_wHMPm0I7btOYQjYOEP&c=C8650AAk15Hc_Gn_QQ7ETDpZpenhti3srapj-jkPxUcVHsa8uqDYkA==&ch=h4bCqw_7UZ1Tnyo3WN8Hxke942OIv2AxrqqwYy4nWS4o0roTTT0QJQ==)
* [Governor Ducey Response To Resolution Copper Project Setback](https://azgovernor.us3.list-manage.com/track/click?u=92fdf4d2c03bdcc82721f4a7b&id=17f9738c4f&e=3fb8d463ec)

**CA:**

* Water rights in California are famously contested and complicated. And as our climate changes and drought becomes more frequent, allocating water will become ever more challenging. This pilot project set out to test making all that information more accessible and searchable through online tools. Read [more>>](https://greeninfo.us8.list-manage.com/track/click?u=f96270dea294e65aee47ba7d1&id=676506e573&e=08dca49007)
* A [five-year strategic plan](http://climate.calcommons.org/sites/default/files/basic/CA%20LCP%20Strategic%20Plan%202020_ADA.pdf) that takes an innovative approach to conserving California’s biodiversity has been released by the [California Landscape Conservation Partnership](http://climate.calcommons.org/basic/calcp). The plan promotes a concept called “Biodiversity+.”
* Applications are being accepted for the California Department of Fish and Wildlife’s (CDFW’s) [Fisheries Restoration Grant Program](https://wildlife.ca.gov/Grants/FRGP/Solicitation). The project priorities and requirements are outlined in the [proposal solicitation notice](https://nrm.dfg.ca.gov/FileHandler.ashx?DocumentID=184583&inline) and in the [program guidelines](https://nrm.dfg.ca.gov/FileHandler.ashx?DocumentID=184581&inline). Applications must be in by Tuesday, April 13, and they must be submitted using [CDFW WebGrants](https://watershedgrants.wildlife.ca.gov/index.do).
* An update on the development of a [Flood-Managed Aquifer Recharge](https://water.ca.gov/Programs/All-Programs/Flood-MAR) (Flood-MAR) network will be presented at next week’s monthly [Lunch-MAR meeting](https://csus.zoom.us/meeting/register/tZUrcOytqj0iHdDio11zcAev-G6ITIJRmpXD). [The network](https://water.ca.gov/-/media/DWR-Website/Web-Pages/Programs/Flood-Management/Flood-MAR/Flood-MAR-RDD-Plan_a_y_19.pdf?la=en&hash=F87030022485CF01BC6E9D6AE4C134818A4FCB0E.pdf#page=62) is part of a plan to coordinate flood forecasting, agricultural practices, and other considerations to recharge aquifers. The meeting will be April 7.
* DWR’S Water Use Efficiency Branch will host a [landscape area measurement study meeting](https://water.ca.gov/News/Events/2021/Apr-21/Land-Area-Measurement-Study-Meeting) on Wednesday, April 14. There will be a review of the purpose of the study, along with a discussion of how water suppliers use the data.
* DWR has released a [water shortage report](https://water.ca.gov/Programs/Water-Use-And-Efficiency/2018-Water-Conservation-Legislation/County-Drought-Planning) focusing on small water systems and rural communities. [Part 1](https://water.ca.gov/-/media/DWR-Website/Web-Pages/Programs/Water-Use-And-Efficiency/Urban-Water-Use-Efficiency/CDAG/PART-1-CDAG-Report-Final.pdf) looks at risk assessment and contingency planning for drought and water shortages. [Part 2](https://water.ca.gov/-/media/DWR-Website/Web-Pages/Programs/Water-Use-And-Efficiency/Urban-Water-Use-Efficiency/CDAG/PART-2-CDAG-Report-Final.pdf) deals with vulnerability assessments.
* The California Natural Resources Agency is pleased to announce upcoming dates for our regional workshops to engage the public on Governor Newsom’s [Executive Order on Nature-Based Solutions](https://www.gov.ca.gov/wp-content/uploads/2020/10/10.07.2020-EO-N-82-20-signed.pdf) (N-82-20).  Registration and participant information will be shared publicly and available on our [Nature-Based Solutions webpage](https://resources.ca.gov/Initiatives/Expanding-Nature-Based-Solutions) in early April.
* The actions taken by State agencies during the 2012–2016 drought are detailed in a [new report](https://water.ca.gov/-/media/DWR-Website/Web-Pages/Water-Basics/Drought/Files/Publications-And-Reports/CNRA-Drought-Report-final-March-2021.pdf) released by the California Natural Resources Agency (CNRA). Details are available in a [blog entry](https://secretary.resources.ca.gov/2021/03/learning-from-the-last-drought/) from CNRA Secretary Wade Crowfoot.
* [California's Largest Groundwater Rights Judgment Affirmed](https://www.linkedin.com/pulse/californias-largest-groundwater-rights-judgment-eric-robinson/)
* DWR has released the draft [California’s Groundwater (CalGW) Update 2020](https://water.ca.gov/Programs/Groundwater-Management/Bulletin-118) for public comment. Also available are the report’s [data and appendices](https://data.cnra.ca.gov/dataset/calgw_update2020), along with a [groundwater story map](https://storymaps.arcgis.com/stories/ff075c25b77e4b1d95ce86a82bf0fe96). The 45-day public comment period will run through Monday, April 26. [news release](https://water.ca.gov/News/News-Releases/2021/March-21/DWR-Seeks-Public-Comment-on-Draft-California-Groundwater-Update-2020).

**NM:** Share with Wildlife Call For Project Information for FY22 Projects released: The New Mexico Department of Game and Fish’s Share with Wildlife program announces the release of the Call For Project Information (CFPI) for Fiscal Year (FY) 2022 projects. The call for project proposals is available on the Share with Wildlife website (<http://www.wildlife.state.nm.us/conservation/share-with-wildlife/> ) on the Applications-Reports tab. The Share with Wildlife program funds wildlife projects up to $50,000 that pertain to one of the following four categories: habitat enhancement, biological and ecological research studies, wildlife rehabilitation, and wildlife education. Project topics of particular interest to the Department for FY22 and details regarding proposal format are listed in the CFPI. All questions regarding the application process and final project proposals should be submitted to the Share with Wildlife Coordinator, Ginny Seamster ([virginia.seamster@state.nm.us](mailto:virginia.seamster@state.nm.us) ). All offerors should use the Share with Wildlife Proposal Cover Sheet provided on the above website as the template has changed from previous years. Further, offerors should note all changes from previous year requirements- these are summarized on pages 3-4 in the CFPI. Of particular note is the requirement that all individuals planning on submitting a research or habitat project proposal must reach out to the Share with Wildlife Coordinator prior to preparing a proposal for submission to discuss their proposed project topic. All proposals must be submitted electronically in a single .pdf (preferred) or Microsoft Word file (.doc and .docx both acceptable) by 5PM Mountain Time on Friday, May 28th, 2021.

## **Tribal Updates**

* The Water & Tribes Initiative (WTI) has released to the public the Executive Summary of its report entitled “Universal Access to Clean Water for Tribes in the Colorado River Basin.” The full report will be available on the [Water & Tribes Initiative](http://r20.rs6.net/tn.jsp?f=001Az9pfBtkToOap9W_gqq86iVigQsfY0SIRLc9WnZ2Qycyy8kH6yj4DXPtmLM4PGKJe_S3dVq1Dc5RArGt42sNnk-vRcdCgIwsp_6PiqRp82z2IBo4cocTTWMeWjtpNzOwievIOW0EmnSSw3dEXcmA_6XYgIAxaZaiqHZoBM1sMvil8HcS0V5WZsDXeh657z0iQ4BqsVdDGw_0AbM8ApxMWnY6BNwUQxSi&c=8NTosb0mWM5PDbhCaUCmcqEa1SqejfOb-_oj2AURbC1crUanep7lmw==&ch=k7Drb_AfzcSvhVsADLbofrwj_tf32E_d4ao8CskpPeJ7jXTHIo61Ww==)website in the near future. [Executive Summary](http://r20.rs6.net/tn.jsp?f=001Az9pfBtkToOap9W_gqq86iVigQsfY0SIRLc9WnZ2Qycyy8kH6yj4DXPtmLM4PGKJXwgt9uAZnHZZHMcc7em80MfabeAsZdLaqhRG3jiw456eggxRzklKWv3oNIg3IkSf84-WlB9XjUaL7x4mLvtEPZHMZYL3oTJt5Qs_6E_wUUwx58gjVDzAzQb_Rsns4Nbrama5QK5csAgxmMnZ5zLHtSQ0PKZD-S8FKJ8VoFt1BIvAyRH35_C58DLZ6vpiCi75jRbCXJYmvnTdx_5Klf3DRiI_tiGjIg92&c=8NTosb0mWM5PDbhCaUCmcqEa1SqejfOb-_oj2AURbC1crUanep7lmw==&ch=k7Drb_AfzcSvhVsADLbofrwj_tf32E_d4ao8CskpPeJ7jXTHIo61Ww==) [Watch WTI's Webinar](http://r20.rs6.net/tn.jsp?f=001Az9pfBtkToOap9W_gqq86iVigQsfY0SIRLc9WnZ2Qycyy8kH6yj4DXPtmLM4PGKJyUpqmNsxpgGMoaM0brwL1ZG68PqaUJTOYZ-9r0Uzw3UenevWQI2x7NDbVHtFo1F6E0HK_Xs8A5o2EUMdqKFF3xKb4Pr5rRdvIwocjvr8kFQz3be6U9cUt5ept_bfvCQzxHn1GoVaMJb3bY-rfc49SgVa7HgGH2pg4w4Q0zRovSY7Com_rNUB6nMHOst73m1HLJLVmpedik6qLHQxC4L-oafDkQdwujrccO9U_pw5wfZKxhMZuL3xnB2uolg44Xo_D5LTAdNX7_Dx46LCRCQsCCn2FbD0nkcAFat5IhHtPUEdQB0R9mMwdK_Q2qEFoHpzjgIueF0Kz97Mi8ttO6h_wXMghIruKN3ETVhzYhOFCYKyyK0unEAGiPxsFarkq8Ue4BjJ3NQnBAZVp4YN4y6yiA==&c=8NTosb0mWM5PDbhCaUCmcqEa1SqejfOb-_oj2AURbC1crUanep7lmw==&ch=k7Drb_AfzcSvhVsADLbofrwj_tf32E_d4ao8CskpPeJ7jXTHIo61Ww==)
* Indigenous Knowledge & Western Science: Collaborations, Relationships, and Climate Solutions. The [Global Council for Science and the Environment](https://gcc02.safelinks.protection.outlook.com/?url=http%3A%2F%2Fr20.rs6.net%2Ftn.jsp%3Ff%3D001ZWSnw9EISZl6t4cTLTbOsQaZWILc9XU_p8gG_3-w7LPcp3f7G3x-MU18_4mNoCeTNkfAN8QD8PLETelJ2-x1k8ZwJazyW5LGq9r4_AxtHMZ5ZUDvpjpHS-B6fk-xhhGIWCibgoh4iLP3CW8D3cMJMw%3D%3D%26c%3DE8ognkxJrAyGuYIHdhz7-U6AF-VHv2mE2UiR2GZj1CMtwZ6TDWzBjw%3D%3D%26ch%3DwVjbDTeEQdm6l-4_vMAlP-EcVwDbw8T9aBESZ2kEggbTdP8X7Dn6sg%3D%3D&data=04%7C01%7Cjsimes%40usbr.gov%7C31520a12e0c04273f29e08d8f39bb875%7C0693b5ba4b184d7b9341f32f400a5494%7C0%7C0%7C637527197446924139%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C1000&sdata=hABPtY3H6cGgn8nAuoj14LJ75BF8fyTIYacxCBNh%2F1I%3D&reserved=0) & The [Land Peace Foundation](https://gcc02.safelinks.protection.outlook.com/?url=http%3A%2F%2Fr20.rs6.net%2Ftn.jsp%3Ff%3D001ZWSnw9EISZl6t4cTLTbOsQaZWILc9XU_p8gG_3-w7LPcp3f7G3x-MUatFaynLcDHwZ2z9Rv9bw8A-JTcse2Uz1LBPJoMPc20RN3wwqdjcfRXpJCKSGChE2lMoXtLD8yvbTQD4MCVEQRlJEAmGmQm06LaXXSs9vVQ%26c%3DE8ognkxJrAyGuYIHdhz7-U6AF-VHv2mE2UiR2GZj1CMtwZ6TDWzBjw%3D%3D%26ch%3DwVjbDTeEQdm6l-4_vMAlP-EcVwDbw8T9aBESZ2kEggbTdP8X7Dn6sg%3D%3D&data=04%7C01%7Cjsimes%40usbr.gov%7C31520a12e0c04273f29e08d8f39bb875%7C0693b5ba4b184d7b9341f32f400a5494%7C0%7C0%7C637527197446934098%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C1000&sdata=0Vc3yy4KRobVnYabfH3XZeD8VtUsSDhkGwt7UFGP%2BZI%3D&reserved=0) invite you to join us for the "Indigenous Knowledge & Western Science: Collaboration, Relationship, and Climate Solutions" Online Learning Series beginning April 7, 12:30–2:00 pm ET. [Register Today](https://gcc02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fdocs.google.com%2Fforms%2Fd%2Fe%2F1FAIpQLSfdyqOtp2wenlgyt59V9dIaVO581i4Be6sM93A3wgbCXkKtNQ%2Fviewform&data=04%7C01%7Cjsimes%40usbr.gov%7C31520a12e0c04273f29e08d8f39bb875%7C0693b5ba4b184d7b9341f32f400a5494%7C0%7C0%7C637527197446934098%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C1000&sdata=UpargibeL32mMuckbvpbhbkaBeBKRNM7YfSdqnuA5Yo%3D&reserved=0)
* Bureau of Indian Affairs Tribal Climate Resilience Program (TCRP) is pleased to announce the availability of 2021 funding for activities that support adaptation and resilience planning for Federally-recognized Tribes. [Tribal Climate Resilience Program website](https://gcc02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbia.us7.list-manage.com%2Ftrack%2Fclick%3Fu%3Dc9c9a1c52f866f9fedc37c38a%26id%3D2c48587edf%26e%3D83bc57fd96&data=04%7C01%7Cdavid.kitcheyan%40bia.gov%7C8573db7fcf934ec51c2c08d8dddd6fb7%7C0693b5ba4b184d7b9341f32f400a5494%7C0%7C0%7C637503290452594774%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C1000&sdata=O7mvRrcaHM5PzGYMPzvmeQFXgBQOSL8Ghk8Pr2VUvPI%3D&reserved=0).
* For federally recognized Tribal governments: To support the development and implementation of programs for the benefit of wildlife and their habitats and species of Tribal cultural or traditional importance, including species that are not hunted or fished. Due: June 18, 2021. [Learn more](http://r20.rs6.net/tn.jsp?f=001Wwucl5DeJC6PetJYkexLK7IN4CS_VskHVlsGMGtKNwUGISLB8esXm7JP965qJ0RclfMoQqFJdlB3rzOkaFAoUHSbkE-bnQx4bIdwxb_XKjLnr7ZUczqKT-Plzhld_AvjIeFfAjz-UIhDpyKUUctdi8by_P0KGuqUIzgune45k7yvQgBPmGogvGop-F1HCGezMzNNSmvWDPNRMGJSeLkrKQ==&c=0Wya89xBtJtWRi2fXScjM9yEdLykpAe-BrsjkvgjGicqfcTOZ1kmBQ==&ch=6psrQdu5ms5wxLzQ7M9HMFPME9iAkuoX_YmDegmEcYFe_awKMmZMJw==)
* Tribal Heritage Grants. For Federally-recognized Tribes: For protecting and promoting their unique cultural heritage and traditions. Due: May 5, 2021 [Learn more](http://r20.rs6.net/tn.jsp?f=001HmxC64YX9I1cmw7jxR54tV-RgPoptlmp97MVLq2J1dn4y-O58EQi16wpGdDWZqMD2xb-BLrp-Jc2amKo9-9UhHZvrGMkJO9bg4v-98CdTDufelj4Tn_601_pMI-_hSrtd2YzXy61yMQ93pjInTjjlytBB8XXhdVJl7BG8dwzorAMCiYBSHiUtVRfV95Qt-Hz6IUOnceHg3Zyh1eSMMGAMA==&c=2lXpjlGs6yE5HW_X4VIra7mrhAfkmTbZDF0vRnT_qVfWEXKr5XohHw==&ch=hscBYD9r4-WazGWF2HsmGoVwMMp0o4VwZK26oRoFlwya_2jIX2J69w==)
* [The Biggest Coal Power Plant in the American West Closed. What Happens with the Colorado River Water It Used?](https://circleofblue.us1.list-manage.com/track/click?u=cb4d96410aa2ebf5c8d0b17a3&id=ae2c3ccd3b&e=fc9532f654)
* [In Drying Colorado River Basin, Indian Tribes Are Water Dealmakers](https://circleofblue.us1.list-manage.com/track/click?u=cb4d96410aa2ebf5c8d0b17a3&id=fee9947d83&e=fc9532f654)

## **Regional Updates**

* Brown Bag Webinar - Binational Seawater Desalination Study - Sea of Cortez Region. Date: Thursday, Apr 8, 2021. Time: 12:00 pm-1:15 pm MST [Webinar Only](http://r20.rs6.net/tn.jsp?f=001Az9pfBtkToOap9W_gqq86iVigQsfY0SIRLc9WnZ2Qycyy8kH6yj4DXPtmLM4PGKJQouMHnTzcLyOedisxMc1KPxc5pqpUlgWzbEW1CtiA8mOGCtNldb1oXg_mBiCDU26LhwofXWGgnBkq-1DOOIGmF904jyJykURPASi2wmu0-mJ2r3NAwVPyohFljSDoDIyBSf3tjfKc0c46mjZBT9IGbMoFKGOEnxA&c=8NTosb0mWM5PDbhCaUCmcqEa1SqejfOb-_oj2AURbC1crUanep7lmw==&ch=k7Drb_AfzcSvhVsADLbofrwj_tf32E_d4ao8CskpPeJ7jXTHIo61Ww==) [Register Here](http://r20.rs6.net/tn.jsp?f=001Az9pfBtkToOap9W_gqq86iVigQsfY0SIRLc9WnZ2Qycyy8kH6yj4DXPtmLM4PGKJQouMHnTzcLyOedisxMc1KPxc5pqpUlgWzbEW1CtiA8mOGCtNldb1oXg_mBiCDU26LhwofXWGgnBkq-1DOOIGmF904jyJykURPASi2wmu0-mJ2r3NAwVPyohFljSDoDIyBSf3tjfKc0c46mjZBT9IGbMoFKGOEnxA&c=8NTosb0mWM5PDbhCaUCmcqEa1SqejfOb-_oj2AURbC1crUanep7lmw==&ch=k7Drb_AfzcSvhVsADLbofrwj_tf32E_d4ao8CskpPeJ7jXTHIo61Ww==) [More Info](http://r20.rs6.net/tn.jsp?f=001Az9pfBtkToOap9W_gqq86iVigQsfY0SIRLc9WnZ2Qycyy8kH6yj4DbhZWnrRUTID_xXmsdTEHR2Eu2wMMeeY0PS13NhOuva8sMXzJFxFvAy4K9-7IHtXnOErn41CKWh4v_b2ZB3sUv1yLzRai3qUnzauYfevVMxtLrg9MLP_ik04k_lxdfgF-p84iQpDFQCLSZDihyCct45I2OqqxbTlG7AwLoE4KzYcBPgtG8u_3gumaTV18qwcrjdpe4-bIeP3HIV4Dp6cLB-Teh7S3zkXVA==&c=8NTosb0mWM5PDbhCaUCmcqEa1SqejfOb-_oj2AURbC1crUanep7lmw==&ch=k7Drb_AfzcSvhVsADLbofrwj_tf32E_d4ao8CskpPeJ7jXTHIo61Ww==)
* Registration for the International Arid Lands Consortium (IALC) Virtual Conference, Addressing the Environmental Challenges of Arid Lands, is now open and free! The three-day international conference, to be held 24-26 May 2021, commemorates 30 years of collaboration on arid lands issues. [Free Registration](http://r20.rs6.net/tn.jsp?f=001Az9pfBtkToOap9W_gqq86iVigQsfY0SIRLc9WnZ2Qycyy8kH6yj4DXPtmLM4PGKJxWOAcSOqBDPSstoFNFxwY3I2S4Cy1p4Zct_IqBVEUb3-yqFi2SNUaih66OQTrC6lk61b_bwajDmGPEQoRSWCzPn7w92KDTAXsHtpuqqQJuRP4wpHfmofO-iIcG7QxpMppoeLp5PVs3o=&c=8NTosb0mWM5PDbhCaUCmcqEa1SqejfOb-_oj2AURbC1crUanep7lmw==&ch=k7Drb_AfzcSvhVsADLbofrwj_tf32E_d4ao8CskpPeJ7jXTHIo61Ww==)  [More Information](http://r20.rs6.net/tn.jsp?f=001Az9pfBtkToOap9W_gqq86iVigQsfY0SIRLc9WnZ2Qycyy8kH6yj4DRbI1nLgQr9MEg8qc7-wc3TSDRd2rpP8NicRhCJHclma12lKvXhaF633O1rfxZvoNs_yu51SjFCIn_KhmpDQBHd1_SyT3uIfYXEFl5In6VyLcQxSfeYL3MpcJX6Xt_MXn43-ghF8QzqDPJA8cA8SO_GXr5UCtNtDFBbrHBZqdWVL&c=8NTosb0mWM5PDbhCaUCmcqEa1SqejfOb-_oj2AURbC1crUanep7lmw==&ch=k7Drb_AfzcSvhVsADLbofrwj_tf32E_d4ao8CskpPeJ7jXTHIo61Ww==)
* [Comprehensive Assessment of the Sagebrush](https://email.connectablenews.com/t/y-l-oqlikk-jtpdhjrid-c/) Ecosystem - The USGS, BLM, USFWS, and Western Association of Fish and Wildlife Agencies recently released Part 1 of their comprehensive report detailing the health of the sagebrush ecosystem.
* Register for the [Arizona Institutes for Resilience](https://gcc02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fenvironment.arizona.edu%2Fwater-series-2021&data=04%7C01%7Cjsimes%40usbr.gov%7C31520a12e0c04273f29e08d8f39bb875%7C0693b5ba4b184d7b9341f32f400a5494%7C0%7C0%7C637527197446884318%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C1000&sdata=QdZde9oKkTZuz6FCW4DNGzUxNQ6ZucoXXmgVn7kW3Ro%3D&reserved=0) Spring collection of webinars in the Water Solutions for Our Warmer World series. This series is co-hosted by the Udall Center and the Water Resources Research Center. [https://environment.arizona.edu/water-series-2021](https://gcc02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fenvironment.arizona.edu%2Fwater-series-2021&data=04%7C01%7Cjsimes%40usbr.gov%7C31520a12e0c04273f29e08d8f39bb875%7C0693b5ba4b184d7b9341f32f400a5494%7C0%7C0%7C637527197446884318%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C1000&sdata=QdZde9oKkTZuz6FCW4DNGzUxNQ6ZucoXXmgVn7kW3Ro%3D&reserved=0)
* [WRRC Weekly Wave – March 26, 2021](https://myemail.constantcontact.com/WRRC-Weekly-Wave--International-Panel-Showcases-Managed-Aquifer-Recharge.html?soid=1109945124084&aid=ns7osGB5Nqc)
* [WRRC Weekly Wave – March 19, 2021](https://myemail.constantcontact.com/WRRC-Weekly-Wave--Panel-Discussion-on-Regional-Water-Sustainability.html?soid=1109945124084&aid=klAOL3Jatyg)
* On Wednesday, March 17, the Arizona Institutes for Resilience, in partnership with the WRRC and the Udall Center for Studies in Public Policy, hosted the first episode of the Water Solutions for Our Warmer World webinar series. [Read More](file:///Users/AmyDuffy/Documents/Western%20Regional%20Partnerhip/SC/monthly%20updates/2021/Read%20More)
* [RAP Webinar Replay](https://email.connectablenews.com/t/y-l-oqlikk-jtpdhjrid-m/) - Learn how the Rangeland Analysis Platform can help landowners learn where they are losing forage to woody species in this on-demand Conservation Effects Assessment Webinar.
* WRRC 2021 Annual Conference, Tribal Water Resilience in a Changing Environment will be held virtually: August 30, August 31, and September 1, 2021. In addition to three-hour sessions each day, we plan to offer some special pre-conference programming. [Conference Page](http://r20.rs6.net/tn.jsp?f=001C9VTTcN6rf3FcsYD6kiQyFXQW802Kb_Mbf-rTuQfP3Y73wzaaJZ3cxlF3sznrDstMg298ApF9AikD6RVkmeWc0nrslkUaKz7djgutrQBI6PfAVZPkQFMTbC9pjGKJBsUfp8qLongTkJSZIa3cSO_X5wdoDh3twQT&c=C8650AAk15Hc_Gn_QQ7ETDpZpenhti3srapj-jkPxUcVHsa8uqDYkA==&ch=h4bCqw_7UZ1Tnyo3WN8Hxke942OIv2AxrqqwYy4nWS4o0roTTT0QJQ==)
* Addressing Current and Future Water Challenges in Arizona. On Monday, March 8, Dr. Susanna Eden, Research Program Officer and former WRRC Assistant Director, and Brian McGreal, Master's Student in the UArizona Department of Agricultural and Resource Economics, gave a Brown Bag presentation on key sections of the 2021 Arroyo, “Arizona Groundwater Management – Past, Present and Future.” [View the Recording](http://r20.rs6.net/tn.jsp?f=001C9VTTcN6rf3FcsYD6kiQyFXQW802Kb_Mbf-rTuQfP3Y73wzaaJZ3c6szjtj69OCK27IejExaHlFPn-P4Lr_GTk5V-9JZv_nLbYzBLVEFPOieAHFm48_idurbYlLK9FJ8veZR6YYDRzTy-UszYhLkcM_CjtKNev4vdxP-HHSv6pCzqPuF7boDdy3VO-FtMIwCtWoC8cQyOhdHXD5CEMrX8MtiZpSkftE7TK2dYEZQH0W41uOUIyDxNx9TOmGr6kQoorkPHA4hAuK8rk2ljlI3lw==&c=C8650AAk15Hc_Gn_QQ7ETDpZpenhti3srapj-jkPxUcVHsa8uqDYkA==&ch=h4bCqw_7UZ1Tnyo3WN8Hxke942OIv2AxrqqwYy4nWS4o0roTTT0QJQ==). [Read the 2021 Arroyo](http://r20.rs6.net/tn.jsp?f=001C9VTTcN6rf3FcsYD6kiQyFXQW802Kb_Mbf-rTuQfP3Y73wzaaJZ3c4M9CznMrKue0HXJ2miYP38j-vGckCNpZ-sBaCdx_OJI7KnbX-c7ofiq---bLX5PqZt_092OX9BJTRd-Rfkr4khqe-nn2-l8TJfQ1pWpBj_GdDm_ijbEVonkGjdPpfh2KHNC1Jjfc0Zw-eixuDaZUMqtF6xcA2gglQsJMTko0LOdAk4icGXcpYUolKXUKTdb6FuumEb4ZKCcTPkJ9x0nlf4=&c=C8650AAk15Hc_Gn_QQ7ETDpZpenhti3srapj-jkPxUcVHsa8uqDYkA==&ch=h4bCqw_7UZ1Tnyo3WN8Hxke942OIv2AxrqqwYy4nWS4o0roTTT0QJQ==)
* Earlier this month, the Network for Landscape Conservation released a new [Request for Proposals](http://r20.rs6.net/tn.jsp?f=001Ikl5u0eT8_vLCzJypbDcq4eZvWhbSgkE0SOWqbqCap-sFKew9ZV2NphppYWRPEo6xqpX-2xrCEU_IEK02tH0ZwfESP9iuLaTdcjvjdy1b1Vc2K0Ra-I2_0aq7yDY3ugs9ldTxIp-Z6x8FSH2lJrKI0N7mu_I6R9nK2t2ijm3U2_7cPIDZoei5bhCp7s249grdHniWEQwGcty--nOSAgGo9qM33tQi-r9PjIOSKzu9x9UoBJWdrlZyA==&c=20vypmvefdcHWPxCLvb72n7W27pAdbJ85dmx-ed9_HLf_sjklUZ3nQ==&ch=RjSFskuY3xJQC3JedXRS0d-adJvQxMUWSJfkKDxoa8y2FHC_0V-dZQ==) for the 2021 grant cycle of the Landscape Conservation Catalyst Fund. Visit the [Catalyst Fund page](http://r20.rs6.net/tn.jsp?f=001Ikl5u0eT8_vLCzJypbDcq4eZvWhbSgkE0SOWqbqCap-sFKew9ZV2NsF-cbYsYSJ6ASPffJuYB1VtvoDMUxuAtKwNN8WQ9lIfIufueLXk1x7fREMJznRI8i5qfWJdBsO5kyLKTHQZ6S6YHRfGaHNg2PAMmqHhNmrTLuT40W7VaAs5vh_W5ravnQ==&c=20vypmvefdcHWPxCLvb72n7W27pAdbJ85dmx-ed9_HLf_sjklUZ3nQ==&ch=RjSFskuY3xJQC3JedXRS0d-adJvQxMUWSJfkKDxoa8y2FHC_0V-dZQ==) for more information on the how to apply. Proposal submissions are due by Friday, April 23 and grant awards will be announced in July 2021.
* [The 2020 NAFWS Annual Report is available](https://nafws.org/nafws-documents)
* The Network for Landscape Conservation is pleased to be launching a new "[Landscape Conservation in Action" webinar series](http://r20.rs6.net/tn.jsp?f=001V09mk9awrouQ_Gp2xtSbPdZ9J5H65ezFl6u7RL_V6DbrSxKe7q5QgLsCrO-u7C2-UpqBfFkT9PAqlY0gzx9vfwe1TFQIR9RvHTZ-mp4DliLmxWh804jD99ie1jNeFOd0kA2mXiT5OUY2Qds_-kaIYSfHpQ1JXBeCVjYzhVuOTQAncSzCqzlWdDQr1MjRCA1eIZr4rgK7vGI=&c=TyLZcaZdDMxjLeOyPhI6TWSpDXZVTXICmv1A9xvLg97hN0ri0rh0pA==&ch=1RUU-YGtW8IkKiybFLezPDciU0ae2abS6c0MIHqAvAqqFrQhNvouLw==). To launch this new series, on Thursday, April 1st, 2021, we are honored to host author Tony Hiss for an interview on his just-published book, ["Rescuing the Planet: Protecting Half the Land to Heal the Earth."](http://r20.rs6.net/tn.jsp?f=001V09mk9awrouQ_Gp2xtSbPdZ9J5H65ezFl6u7RL_V6DbrSxKe7q5QgLsCrO-u7C2-it3bapp2PfciwXdQFs0rcnPfN6N2iHzCiLUlzEGG6bknhQnjO7jsvFk5sDwB8q2fpxMz8ivmVqmCmD040yESTEvVP_ZRoQDjQXExU6CLUyicLnbcpcNKow==&c=TyLZcaZdDMxjLeOyPhI6TWSpDXZVTXICmv1A9xvLg97hN0ri0rh0pA==&ch=1RUU-YGtW8IkKiybFLezPDciU0ae2abS6c0MIHqAvAqqFrQhNvouLw==) The second webinar in the series is scheduled for Wednesday, April 7th: [Does Advancing a Large Landscape Vision Lead to Measurable Conservation Advances? 25 Years into the Yellowstone to Yukon Conservation Vision.](http://r20.rs6.net/tn.jsp?f=001V09mk9awrouQ_Gp2xtSbPdZ9J5H65ezFl6u7RL_V6DbrSxKe7q5QgATte1F93sRyq040r1nAguLSfcpzb-Ox_R0V4wPA9RWv7-HjXyWIwzzcn8PZnOVic9FXlOrAXBhsoR4Ng_eXS7xBAz7qsrl5DdpbC_AALd63opGemiU5xhg2K_yily4H_BT6R-SKYfkTpPQBGLigRuM=&c=TyLZcaZdDMxjLeOyPhI6TWSpDXZVTXICmv1A9xvLg97hN0ri0rh0pA==&ch=1RUU-YGtW8IkKiybFLezPDciU0ae2abS6c0MIHqAvAqqFrQhNvouLw==) Visit our the [webinar series page](http://r20.rs6.net/tn.jsp?f=001V09mk9awrouQ_Gp2xtSbPdZ9J5H65ezFl6u7RL_V6DbrSxKe7q5QgLsCrO-u7C2-UpqBfFkT9PAqlY0gzx9vfwe1TFQIR9RvHTZ-mp4DliLmxWh804jD99ie1jNeFOd0kA2mXiT5OUY2Qds_-kaIYSfHpQ1JXBeCVjYzhVuOTQAncSzCqzlWdDQr1MjRCA1eIZr4rgK7vGI=&c=TyLZcaZdDMxjLeOyPhI6TWSpDXZVTXICmv1A9xvLg97hN0ri0rh0pA==&ch=1RUU-YGtW8IkKiybFLezPDciU0ae2abS6c0MIHqAvAqqFrQhNvouLw==) on our website to stay tuned as more webinars are added to this series. Recordings of past webinars will be archived there as well.
* The Sonoran Institute announced the launch of the Metrics Technical Assistance Pilot Program, phase two of the Growing Water Smart Metrics project. Interested individuals can [apply here](https://coresiliency.us14.list-manage.com/track/click?u=1e772ca4948a07d2d142b371b&id=6e73756254&e=d3f5f7491f) and direct questions to [climateresilience@sonoraninstitute.org](mailto:climateresilience@sonoraninstitute.org)
* The latest [research brief](https://waterinthewest.stanford.edu/sites/default/files/WitW%20Water%20Barriers%20final.pdf?utm_source=Water+in+West+-+ALL&utm_campaign=b17deb4292-EMAIL_CAMPAIGN_2019_06_06_08_36_COPY_01&utm_medium=email&utm_term=0_aae11e48ba-b17deb4292-&utm_source=Water+in+West+-+ALL&utm_campaign=b17deb4292-EMAIL_CAMPAIGN_2019_06_06_08_36_COPY_01&utm_medium=email&utm_term=0_aae11e48ba-b17deb4292-605567230) from Stanford’s [Water in the West](https://waterinthewest.stanford.edu/?utm_source=Water+in+West+-+ALL&utm_campaign=b17deb4292-EMAIL_CAMPAIGN_2019_06_06_08_36_COPY_01&utm_medium=email&utm_term=0_aae11e48ba-b17deb4292-605567230) explores whether proposed changes to water rights laws could alleviate barriers in the water transfer process. The study focuses on three issues in Colorado, which has some of the country’s most developed water laws and markets.
* Conservation groups [sued](https://www.biologicaldiversity.org/campaigns/Cadiz/pdfs/Complaint_Cadiz_03232021.pdf) the U.S. Bureau of Land Management today for granting a right-of-way to Cadiz, Inc. to push billions of gallons of water through a mothballed oil-and-gas pipeline that crosses Mojave Trails National Monument and other protected public land in southeastern California.
* To help improve access to water data, the Internet of Water has added a [tools page](https://internetofwater.org/resources/tools/) to its website. The resources include [Geoconnex](https://internetofwater.org/geoconnex/), a system for connecting water data from different data providers. Other tools, including those for data extraction, are expected to be added to the page in the coming months.
* The Nature Conservancy’s [Groundwater Resource Hub](https://groundwaterresourcehub.org/) offers guidance, tools, and examples of how to manage groundwater for the environment. Recent features include a [hub tour](https://groundwaterresourcehub.org/public/uploads/pdfs/031121_GW_Email_Tour_1_7_1.pdf) with information on groundwater dependent ecosystems (GDEs) and resources for groundwater sustainability plans.
* Webinar: [The “Why” Behind 30x30: The State of the Science on Marine Protected Area Benefits](https://attendee.gotowebinar.com/register/3105371994725554445) Presented by: Sara Maxwell of University of Washington, Juan Mayorga of University of California at Santa Barbara and National Geographic Pristine Seas, Anne Guerry of Natural Capital Project, Stanford University, and Lauren Wenzel of NOAA. Date/Time: [Thursday, April 29, 1pm US EDT/10am US PDT/5 pm UTC](https://attendee.gotowebinar.com/register/3105371994725554445) Register: <https://attendee.gotowebinar.com/register/3105371994725554445>
* Mapping Bird Migrations and Threats Across the Western Hemisphere. [April 8, 10 AM PT](https://consbio.us9.list-manage.com/track/click?u=3dea159e4cbe0a0ff3b43eadd&id=2a32e1e28c&e=c5455c0952)  
  Audubon's Migratory Bird Initiative brings together spatial information for over 500 species of migratory birds to engage people in the joy of migration and identify places that birds need so we can protect them for future generations. [Read more and register here.](https://consbio.us9.list-manage.com/track/click?u=3dea159e4cbe0a0ff3b43eadd&id=b8dda093b7&e=c5455c0952)
* [The 2020 NAFWS Annual Report is available](https://nafws.org/nafws-documents).
* [State and Federal Wildlife Officials Would Like You to Please Destroy Your Moss Balls](https://link.route-fifty.com/click/23197395.27407/aHR0cHM6Ly93d3cucm91dGUtZmlmdHkuY29tL21hbmFnZW1lbnQvMjAyMS8wMy9zdGF0ZS1hbmQtZmVkZXJhbC13aWxkbGlmZS1vZmZpY2lhbHMtd291bGQteW91LXBsZWFzZS1kZXN0cm95LXlvdXItbW9zcy1iYWxscy8xNzI2NTgvP29yZWY9cmYtdG9kYXktbmw/542dc73f3b35d0811c8bba13Bf4f11a46)

**WGA:**

* "Atmospheric rivers" drenching California and record blizzards burying Colorado have dominated recent headlines, but the ongoing news is that much of West remains in a serious drought. ([Learn More](http://r20.rs6.net/tn.jsp?f=001JPbAdfLHYKUEoJeceo4EMYyeM5c1sCIjVGO2pE84tLniTLEQ7iDTZimHu9KC6ruTJ3Yqm9yKsMDiL_Dd-8etVeT7ICNHCugAEBqNaEO4tmHlM2qoK06hDT1dhj4bEtxKJ-2khqhwMa535S8oPD4bqxvA5Eas6-pPTQELpAq5hApGch1z2h1Or0-L2Nq51lnKrSteo1Ua7fXvj8u_YFkv3SJlDpXzxLzwmPVSK8ao3PG_tfbofiJGdXOKOJ70608NN0tEMRKg12PD5xFROeLIVH14He16qNIBEPq4xmaa1c5z5XPUSVzaDR9vSKXRNSl67qCr5I89PH0fwuqwOR-54vCpq3oh8cBhyZ7NuKgS34I=&c=fMrEnby3G64-ueAc984xXk6l21h0ziSXKhA77I8_w8m5hkAJDOKnNw==&ch=E8SW5vfMCspwg3fD7uxj8V0jtiT38hchCPwxtSMFLX2fPoyWYVteHA==))
* Western Governors reached out this week to the House and Senate to share their policy on water in the West. See what the Governors had to say for a House hearing on the “The Water Resources Development Act of 2020," and a Senate hearing on natural infrastructure and western water management. ([Read, download House letter and Senate letter](http://r20.rs6.net/tn.jsp?f=001xMussQQv8LKMPtcyXNds-m5Vo4lIOWIFqA29swKFHvBBvr2fzB4sLY3SlSbAZZpEx6ICI0LlauiJ865i8lc5dI8hQAsPj0y6Ma26bLy7baJtP-IZF2azxaHmBqY69cHzsAMLJfGfPRBsYzQLAEIzykDppM6vEjXOQQj1oBXDRBEOTSBfsUwQfhJ5s5Jy-G5E1rUl9gylhmqiZkemRqd91MmTKmjibs2HEX2L9E1pwslpEiCzVxKc-c5nCpUnWsj9qBmBEFhowEgtfxaSihP6ZlLDlgNk6u26b9B0Px2HWhCcI3ot4KOi-g==&c=pXSh2BLUFKZmOHkylOsBz_LlnAlQHedeEpN2QMm_rmDDnKSN6OaXnw==&ch=HQBhP534O_rZ43EG61gBMnNZmmfPk7YxNtSQoH0lBpSHohGSi93lXQ==)). The Governors also just shared their policy on land management matters, including the utility of markets for forest products and woody biomass, for a House hearing. ([Read, download the letter](http://r20.rs6.net/tn.jsp?f=001xMussQQv8LKMPtcyXNds-m5Vo4lIOWIFqA29swKFHvBBvr2fzB4sLY3SlSbAZZpE4JFFMGUB_X8XSGs29VljCfA2iXYkbWzFNBRuNzT3ZILU7FyF9hPpauFYPV5ViWDbhUm-f7XPCC4RAMHbnXG_TAcgEoIRmbcKTvJ19SIh7nAvZOiXUvdW7NZmbzXVn11X_xyrO2sDa_UXUmewa6LrBIweiplt_5Gn_EgXcz4V_q4MAmBWQUtSV2EJeLmh9BkM0oVYFhUSUG0mpHcUIB6lsIdvjQxoywf6N1HWq9rCPaDEoUIP9PgSPhM0wMCcGjSw&c=pXSh2BLUFKZmOHkylOsBz_LlnAlQHedeEpN2QMm_rmDDnKSN6OaXnw==&ch=HQBhP534O_rZ43EG61gBMnNZmmfPk7YxNtSQoH0lBpSHohGSi93lXQ==))

# Military Readiness, Homeland Security,

# Disaster Preparedness and Aviation

## **Military Readiness**

**DoD**

* [DOD Officials Discuss Quantum Science, 5G and Directed Energy](https://www.defense.gov/Explore/News/Article/Article/2530494/dod-officials-discuss-quantum-science-5g-and-directed-energy/)
* [Commanders Tell Congress Local Partnerships are Key to Installation Resiliency](https://defensecommunities.us4.list-manage.com/track/click?u=8156c255f5c0e2d33ce307ef7&id=40086bcd8f&e=822f95e226)
* The U.S. government has spent nearly $15 billion since 2015 on the development of hypersonic weapons, according to a new Government Accountability Office [report](https://link.govexec.com/click/23327038.486/aHR0cHM6Ly93d3cuZ2FvLmdvdi9wcm9kdWN0cy9nYW8tMjEtMzc4/542dc73f3b35d0811c8bba13B7b324566).
* [Installation Resiliency: Lessons Learned from Winter Storm Uri and Beyond.](https://link.govexec.com/click/23327029.7458/aHR0cHM6Ly9hcm1lZHNlcnZpY2VzLmhvdXNlLmdvdi9oZWFyaW5ncz9JRD0xNTY3MkE2Qy1BODg3LTRCNEQtQjU4Ny0xRDE1QzNCMDg1MTA/542dc73f3b35d0811c8bba13Cb987b4df) More details and a livestream link, [here](https://link.govexec.com/click/23327029.7458/aHR0cHM6Ly9hcm1lZHNlcnZpY2VzLmhvdXNlLmdvdi9oZWFyaW5ncz9JRD0xNTY3MkE2Qy1BODg3LTRCNEQtQjU4Ny0xRDE1QzNCMDg1MTA/542dc73f3b35d0811c8bba13Db987b4df).
* [In this eBook](https://link.nextgov.com/click/23319054.205296/aHR0cHM6Ly93d3cubmV4dGdvdi5jb20vYXNzZXRzL2Z1dHVyZS1kZWZlbnNlLW5ldHdvcmtzLW5nLXE0LTIwMjAvcG9ydGFsLz9vcmVmPWVtYWls/542dc73f3b35d0811c8bba13E05ee1013), *Nextgov* dives into how the Defense Department is taking an enterprise approach to its efforts to protect the government’s most important data and push it to decision-makers on the tactical edge.
* [Ready-to-Go Projects Will Have Leg Up for DCIP Funding, O'Brien Tells ADC Live](https://defensecommunities.us4.list-manage.com/track/click?u=8156c255f5c0e2d33ce307ef7&id=b3308401d7&e=822f95e226)
* [Flight test schedule for US hypersonic weapons at risk, says watchdog](https://link.militarytimes.com/click/23307623.91624/aHR0cHM6Ly93d3cuZGVmZW5zZW5ld3MuY29tL3BlbnRhZ29uLzIwMjEvMDMvMjMvYW1iaXRpb3VzLWZsaWdodC10ZXN0LXNjaGVkdWxlLWZvci1oeXBlcnNvbmljLXdlYXBvbnMtYXQtcmlzay8/57588738498e574579743a61Bc48ed141)
* [Pentagon modernization in for ‘Terrible ‘20s,’ report warns](https://link.militarytimes.com/click/23296610.70327/aHR0cHM6Ly93d3cuZGVmZW5zZW5ld3MuY29tL3BlbnRhZ29uLzIwMjEvMDMvMjMvcGVudGFnb24tbW9kZXJuaXphdGlvbi1pbi1mb3ItdGVycmlibGUtMjBzLXJlcG9ydC13YXJucy8/57588738498e574579743a61B315dfe52)
* [Hypersonic Weapons:](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDEsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMTAzMjIuMzc0NzY4NzEiLCJ1cmwiOiJodHRwczovL3d3dy5nYW8uZ292L3Byb2R1Y3RzL0dBTy0yMS0zNzg_dXRtX2NhbXBhaWduPXVzZ2FvX2VtYWlsJnV0bV9jb250ZW50PXRvcGljX25hdGxkZWZlbnNlJnV0bV9tZWRpdW09ZW1haWwmdXRtX3NvdXJjZT1nb3ZkZWxpdmVyeSJ9.Jmj7fMAN7E5wOuNpP9-GRH3OqdI6cW41yLOBbMQeFYs/s/571607519/br/100451781141-l)  [DOD Should Clarify Roles and Responsibilities to Ensure Coordination across Development Efforts](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDIsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMTAzMjIuMzc0NzY4NzEiLCJ1cmwiOiJodHRwczovL3d3dy5nYW8uZ292L3Byb2R1Y3RzL0dBTy0yMS0zNzg_dXRtX2NhbXBhaWduPXVzZ2FvX2VtYWlsJnV0bV9jb250ZW50PXRvcGljX25hdGxkZWZlbnNlJnV0bV9tZWRpdW09ZW1haWwmdXRtX3NvdXJjZT1nb3ZkZWxpdmVyeSJ9.w7r6Utxb7hjIPyAfsTQIoVE3ACel48zud2PNq0eyZq4/s/571607519/br/100451781141-l) GAO-21-378, March 22
* [White House: Interim National Security Strategic Guidance](https://www.whitehouse.gov/wp-content/uploads/2021/03/NSC-1v2.pdf)
* [F-35 Joint Strike Fighter:](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDEsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMTAzMTguMzcyNzA4NzEiLCJ1cmwiOiJodHRwczovL3d3dy5nYW8uZ292L3Byb2R1Y3RzL0dBTy0yMS0yMjY_dXRtX2NhbXBhaWduPXVzZ2FvX2VtYWlsJnV0bV9jb250ZW50PXRvcGljX25hdGxkZWZlbnNlJnV0bV9tZWRpdW09ZW1haWwmdXRtX3NvdXJjZT1nb3ZkZWxpdmVyeSJ9.7qmnfaxIaXdJ2JiJVhpQ6a3VPQ8GznR_Qf1LlnnGJjA/s/571607519/br/100313394343-l)  [DOD Needs to Update Modernization Schedule and Improve Data on Software Development](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDIsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMTAzMTguMzcyNzA4NzEiLCJ1cmwiOiJodHRwczovL3d3dy5nYW8uZ292L3Byb2R1Y3RzL0dBTy0yMS0yMjY_dXRtX2NhbXBhaWduPXVzZ2FvX2VtYWlsJnV0bV9jb250ZW50PXRvcGljX25hdGxkZWZlbnNlJnV0bV9tZWRpdW09ZW1haWwmdXRtX3NvdXJjZT1nb3ZkZWxpdmVyeSJ9.mdMcFM9Wm0LE32IA6QahiV1vn1Fib0LuL8q0bAGiZc4/s/571607519/br/100313394343-l) GAO-21-226, March 18
* The chiefs of the Air Force and Marine Corps think the U.S. has the wrong approach to "military readiness," according to their joint [op-ed](https://link.govexec.com/click/23233545.14461/aHR0cHM6Ly93YXJvbnRoZXJvY2tzLmNvbS8yMDIxLzAzL3JlZGVmaW5lLXJlYWRpbmVzcy1vci1sb3NlLw/542dc73f3b35d0811c8bba13Bb24b1f47) published Monday in War on the Rocks.
* [Pentagon unveils details on effort to equip its services with massive swarms of deadly drones](https://link.militarytimes.com/click/23237329.84626/aHR0cHM6Ly93d3cudGhlZHJpdmUuY29tL3RoZS13YXItem9uZS8zOTgxNC9wZW50YWdvbi11bnZlaWxzLWRldGFpbHMtb24tZWZmb3J0LXRvLWVxdWlwLWl0cy1zZXJ2aWNlcy13aXRoLW1hc3NpdmUtc3dhcm1zLW9mLWRlYWRseS1kcm9uZXM/57588738498e574579743a61Baa31ce7e)
* [The Pentagon finally wants to make jetpack soldiers a reality](https://link.militarytimes.com/click/23226403.86625/aHR0cHM6Ly90YXNrYW5kcHVycG9zZS5jb20vbWlsaXRhcnktdGVjaC9taWxpdGFyeS1qZXRwYWNrLXJlc2VhcmNoLWRyYXBlLw/57588738498e574579743a61B116d0816)
* [Drone-killing, dune buggy-mounted laser gets tested overseas](https://link.militarytimes.com/click/23226403.86625/aHR0cHM6Ly93d3cuYzRpc3JuZXQuY29tL3VubWFubmVkLzIwMjEvMDMvMTUvZHJvbmUta2lsbGluZy1kdW5lLWJ1Z2d5LW1vdW50ZWQtbGFzZXItZ2V0cy10ZXN0ZWQtb3ZlcnNlYXMv/57588738498e574579743a61Bde74c482)
* [Governance Structure for Deputy Secretary Managed Processes](https://media.defense.gov/2021/Mar/11/2002598613/-1/-1/0/GOVERNANCE-STRUCTURE-FOR-DEPUTY-SECRETARY-MANAGED-PROCESSES-FINAL.PDF)
* [DOD Receives Approval for Grants to Develop Interstate Compacts for Licensure Portability](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDEsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMTAzMTUuMzcwMDE0NTEiLCJ1cmwiOiJodHRwczovL3d3dy5kZWZlbnNlLmdvdi9OZXdzcm9vbS9SZWxlYXNlcy9SZWxlYXNlL0FydGljbGUvMjUzNzA5OC9kb2QtcmVjZWl2ZXMtYXBwcm92YWwtZm9yLWdyYW50cy10by1kZXZlbG9wLWludGVyc3RhdGUtY29tcGFjdHMtZm9yLWxpY2Vuc3VyZS1wLz9zb3VyY2U9R292RGVsaXZlcnkifQ.zZQgcLO2zOaBILlIC6sozTWur0EQ5BCPfpKB9KqE2kw/s/37607666/br/99918184941-l)
* A new report from MITRE details ways the Pentagon could speed up weapon acquisitions. Read the report, [here](https://link.govexec.com/click/23197253.4581/aHR0cHM6Ly93d3cubWl0cmUub3JnL3B1YmxpY2F0aW9ucy90ZWNobmljYWwtcGFwZXJzL2ZpdmUtYnktZml2ZS1maXZlLWRpc2NpcGxpbmVzLWFuZC1maXZlLXN0cmF0ZWdpYy1pbml0aWF0aXZlcy1mb3ItdGhlLXBlbnRhZ29uLWluLXRoZS1kaWdpdGFsLWFnZQ/542dc73f3b35d0811c8bba13Bffa5d2b3).
* SERDP and ESTCP Webinar Series. DOD’s environmental research and development funding programs, the Strategic Environmental and Research and Development Program and the Environmental Security Technology Certification Program ([SERDP and ESTCP](https://www.serdp-estcp.org/)), launched a [webinar series](http://www.serdp-estcp.org/Tools-and-Training/Webinar-Series) to promote the transfer of innovative, cost-effective, and sustainable solutions developed using SERDP and ESTCP funding. Live webinars are offered every two weeks on Thursdays from 12:00 p.m. Eastern time for 90 minutes. Most webinars feature two 30-minute presentations and interactive question and answer sessions on topics targeted for DOD and DOE audiences. Prior presentations are archived for viewing on demand [here](https://www.serdp-estcp.org/Tools-and-Training/Webinar-Series/Past-Webinars). Upcoming webinars include: 22 April, Innovative Approaches to Monitor and Survey At-Risk Species on DOD Lands.
* [Move to Stop Wildlife Refuge Being Taken Over by U.S. Military](https://www.bignewsnetwork.com/news/268002703/move-to-stop-wildlife-refuge-being-taken-over-by-us-military)
* [Establishment of the Climate Working Group](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDIsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMTAzMTAuMzY3MzUyMjEiLCJ1cmwiOiJodHRwczovL21lZGlhLmRlZmVuc2UuZ292LzIwMjEvTWFyLzEwLzIwMDI1OTc1MTgvLTEvLTEvMC9FU1RBQkxJU0hNRU5ULU9GLVRIRS1DTElNQVRFLVdPUktJTkctR1JPVVAuUERGP3NvdXJjZT1Hb3ZEZWxpdmVyeSJ9.CzCkIVod-x8Jzm3Ou6Rp0CvmYQBHdgT_TDSs-EeuJpo/s/37607666/br/99722242782-l)
* [SecDef Sends Message Reaffirming DoD Values](https://defensecommunities.us4.list-manage.com/track/click?u=8156c255f5c0e2d33ce307ef7&id=610983feb1&e=822f95e226)

**DoD-Natural Resources Program:** [Spring 2021 Natural Selections Newsletter – 30 Years of DoD Partners in Flight](resources/newsletter/2021/spring-2021/Natural%20Selections_Spring%202021_v4_final_508.pdf)

**REPI**

* REPI Program’s 2021 Report to Congress has been finalized, summarizing the achievements of the program through fiscal year 2020: in its 18-year lifespan, the REPI Program has protected over 757,000 acres at 115 locations in 35 states and territories. [Read the report](http://r20.rs6.net/tn.jsp?f=001Ikl5u0eT8_vLCzJypbDcq4eZvWhbSgkE0SOWqbqCap-sFKew9ZV2Nqs_KxXpgADXdrDLGAuNXdt7buIatzSGBLwCIdWRQoPT1K_qlDoFimP9OrD2-DiFut_6oME5JuobQk8S1AOZamGMhaseYN9cJR7snCAmKfi3t6fZ0zLuvVruMTbO-JEpBUwF_-VfUPOv8UgknHHWbUN2qGju_dWuoEXv-q5xH2bu&c=20vypmvefdcHWPxCLvb72n7W27pAdbJ85dmx-ed9_HLf_sjklUZ3nQ==&ch=RjSFskuY3xJQC3JedXRS0d-adJvQxMUWSJfkKDxoa8y2FHC_0V-dZQ==). See here for [more information](http://r20.rs6.net/tn.jsp?f=001Ikl5u0eT8_vLCzJypbDcq4eZvWhbSgkE0SOWqbqCap-sFKew9ZV2Nqs_KxXpgADX47r1xcndcI6R566nnVcS7vCoR0KSy8xZWJjEYsIRM6a1eifNOdZexcxb96W233wnymaAHL63Ius82s_CCpTu2a-nd2PkPrLkHl9K8Vn9TWc=&c=20vypmvefdcHWPxCLvb72n7W27pAdbJ85dmx-ed9_HLf_sjklUZ3nQ==&ch=RjSFskuY3xJQC3JedXRS0d-adJvQxMUWSJfkKDxoa8y2FHC_0V-dZQ==) on a webinar on the 2021 Report to Congress to be held on April 7.
* June 2 webinar 1 pm ET: [Sentinel Landscapes: Land Management Innovations](http://r20.rs6.net/tn.jsp?f=001Ikl5u0eT8_vLCzJypbDcq4eZvWhbSgkE0SOWqbqCap-sFKew9ZV2Nqs_KxXpgADX47r1xcndcI6R566nnVcS7vCoR0KSy8xZWJjEYsIRM6a1eifNOdZexcxb96W233wnymaAHL63Ius82s_CCpTu2a-nd2PkPrLkHl9K8Vn9TWc=&c=20vypmvefdcHWPxCLvb72n7W27pAdbJ85dmx-ed9_HLf_sjklUZ3nQ==&ch=RjSFskuY3xJQC3JedXRS0d-adJvQxMUWSJfkKDxoa8y2FHC_0V-dZQ==)
* **May 5 at 1pm ET: Varying Levels of Protection Webinar.** [**https://bah16f18.adobeconnect.com/rj5km47hz9iq/**](https://bah16f18.adobeconnect.com/rj5km47hz9iq/)
* Past webinar: **Endangered Species Crediting Strategies**: [Please click here to watch a recording of the webinar.](https://bah16f18.adobeconnect.com/pbtzz0s6if82/)

**USAF**

* [Red Flag 21-2 creates agile, multi-domain problem-solvers](http://www.af.mil/News/Article-Display/Article/2550534/red-flag-21-2-creates-agile-multi-domain-problem-solvers/)
* [Air Force discusses the future of energy efficiency](http://www.af.mil/News/Article-Display/Article/2524359/air-force-discusses-the-future-of-energy-efficiency/)
* [Kelly speaks on accelerating change at Air Force Association panel](http://www.af.mil/News/Article-Display/Article/2521959/kelly-speaks-on-accelerating-change-at-air-force-association-panel/)
* [US Air Force proves it can transport a ‘flying car’ on a C-130. Now for the fun part.](https://link.militarytimes.com/click/23395712.71622/aHR0cHM6Ly93d3cuZGVmZW5zZW5ld3MuY29tL2Fpci8yMDIxLzAzLzMxL3VzLWFpci1mb3JjZS1wcm92ZXMtaXQtY2FuLXRyYW5zcG9ydC1hLWZseWluZy1jYXItb24tYS1jLTEzMC1ub3ctZm9yLXRoZS1mdW4tcGFydC8/57588738498e574579743a61Bc28e5ec7)
* The Air Force could soon flight-test hypersonic missiles. Test flights for the AGM-183A Air-launched Rapid Response Weapon, or ARRW, have been [delayed several times](https://link.govexec.com/click/23367268.15457/aHR0cHM6Ly93d3cudGhlZHJpdmUuY29tL3RoZS13YXItem9uZS8zOTYzNC9hZ20tMTgzLWh5cGVyc29uaWMtbWlzc2lsZS10by1tYWtlLWZpcnN0LWZsaWdodC13aXRoaW4tMzAtZGF5cy1hY2NvcmRpbmctdG8tYWlyLWZvcmNl/542dc73f3b35d0811c8bba13B3de8c486) for undisclosed technical issues. But memos from the FAA and the arrival of test equipment near Vandenberg Air Force Base in California, suggest the ARRW test launches could begin today, The Drive [reports](https://link.govexec.com/click/23367268.15457/aHR0cHM6Ly93d3cudGhlZHJpdmUuY29tL3RoZS13YXItem9uZS8zOTk3NS9zaWducy1wb2ludC10by1pbW1pbmVudC1kZWJ1dC1mbGlnaHQtdGVzdC1vZi10aGUtYWlyLWZvcmNlcy1maXJzdC1oeXBlcnNvbmljLW1pc3NpbGU/542dc73f3b35d0811c8bba13B21db2d5d).
* [Hill AFB Will Use $41 Million in State Funds to Bolster Falcon Hill Work](https://www.standard.net/news/military/hill-afb-will-use-41-million-in-state-funds-to-bolster-falcon-hill-work/article_5095f5a4-dd13-5c9d-91f9-24dda9858d80.html)
* [Vandenberg AFB Awarded $500K Grant From U.S. Department of Energy](https://santamariatimes.com/news/local/military/vandenberg/vandenberg-afb-awarded-500k-grant-from-u-s-department-of-energy/article_d4fe86f8-37d1-58d7-beb6-0a4f709c3590.html)
* [Here’s How Luke Air Force Base Pumps $2.4B Into Local Economy](https://azbigmedia.com/business/heres-how-luke-air-force-base-pumps-2-4b-into-local-economy/)
* [Arizona agency: Luke Air Force Base needs longer term water solution](https://link.airforcetimes.com/click/23107802.95635/aHR0cHM6Ly93d3cuYWlyZm9yY2V0aW1lcy5jb20vbmV3cy95b3VyLWFpci1mb3JjZS8yMDIxLzAzLzA0L2FyaXpvbmEtYWdlbmN5LWludmVzdGlnYXRlcy13YXRlci1jb250YW1pbmF0aW9uLWZyb20tbHVrZS1haXItZm9yY2UtYmFzZS8/57588738498e574579743a61B81915a1a)
* [Air Force investing in alternative energy sources](https://link.militarytimes.com/click/23319050.81624/aHR0cHM6Ly93d3cubmF0aW9uYWxkZWZlbnNlbWFnYXppbmUub3JnL2FydGljbGVzLzIwMjEvMy8yNS9haXItZm9yY2UtaW52ZXN0aW5nLWluLWFsdGVybmF0aXZlLWVuZXJneS1zb3VyY2Vz/57588738498e574579743a61B0b2c5b64)
* [Vandenberg AFB Receives $500K Grant from DOE](https://defensecommunities.us4.list-manage.com/track/click?u=8156c255f5c0e2d33ce307ef7&id=980eb6c1b0&e=822f95e226)
* [First Air Force takes on new role supporting US Space Command](https://link.airforcetimes.com/click/23226403.86625/aHR0cHM6Ly93d3cuYWlyZm9yY2V0aW1lcy5jb20vbmV3cy95b3VyLWFpci1mb3JjZS8yMDIxLzAzLzE1L2ZpcnN0LWFpci1mb3JjZS10YWtlcy1vbi1uZXctcm9sZS1zdXBwb3J0aW5nLXVzLXNwYWNlLWNvbW1hbmQv/57588738498e574579743a61B28fea4ec)
* [Enhanced Use Lease Project Continues to Thrive](https://www.standard.net/hilltop/news/enhanced-use-lease-project-continues-to-thrive/article_4d862de0-3b21-5a1e-9922-72e6e4152d97.html)

**Army**

* [Army developing tool for US cities to practice cyberattack response](https://link.militarytimes.com/click/23395712.71622/aHR0cHM6Ly93d3cuYzRpc3JuZXQuY29tL2N5YmVyLzIwMjEvMDMvMzEvYXJteS1kZXZlbG9waW5nLXRvb2wtZm9yLXVzLWNpdGllcy10by1wcmFjdGljZS1jeWJlcmF0dGFjay1yZXNwb25zZS8/57588738498e574579743a61B3f55ce9e)
* [‘Land forces are hard to kill’: Army chief unveils Pacific strategy](https://link.militarytimes.com/click/23307623.91624/aHR0cHM6Ly9icmVha2luZ2RlZmVuc2UuY29tLzIwMjEvMDMvbGFuZC1mb3JjZXMtYXJlLWhhcmQtdG8ta2lsbC1hcm15LWNoaWVmLw/57588738498e574579743a61B4a33891d)
* [Funding for White Sands Missile Range Project Restored After Being Diverted to Border Wall](https://defensecommunities.us4.list-manage.com/track/click?u=8156c255f5c0e2d33ce307ef7&id=248d90f8f7&e=822f95e226)
* [Army’s new aim is ‘decision dominance’](https://link.militarytimes.com/click/23248917.75627/aHR0cHM6Ly9icmVha2luZ2RlZmVuc2UuY29tLzIwMjEvMDMvYXJteXMtbmV3LWFpbS1pcy1kZWNpc2lvbi1kb21pbmFuY2Uv/57588738498e574579743a61B270b805b)
* [US Army nears choosing first battalion for extended range cannon](https://link.militarytimes.com/click/23248917.75627/aHR0cHM6Ly93d3cuZGVmZW5zZW5ld3MuY29tL2RpZ2l0YWwtc2hvdy1kYWlsaWVzL2dsb2JhbC1mb3JjZS1zeW1wb3NpdW0vMjAyMS8wMy8xOC91cy1hcm15LW5lYXJzLWNob29zaW5nLWZpcnN0LWJhdHRhbGlvbi1mb3ItZXh0ZW5kZWQtcmFuZ2UtY2Fubm9uLw/57588738498e574579743a61B4ed2a91f)
* [US Army chief says end strength will stay flat in upcoming budgets](https://link.militarytimes.com/click/23248917.75627/aHR0cHM6Ly93d3cuZGVmZW5zZW5ld3MuY29tL2RpZ2l0YWwtc2hvdy1kYWlsaWVzL2dsb2JhbC1mb3JjZS1zeW1wb3NpdW0vMjAyMS8wMy8xNy9hcm15LWNoaWVmLXNheXMtZW5kLXN0cmVuZ3RoLW51bWJlcnMtdG8tc3RheS1mbGF0LWluLXVwY29taW5nLWJ1ZGdldHMv/57588738498e574579743a61Ba1e99a81)
* [Army participates in first-of-its-kind cyber exercise](https://link.militarytimes.com/click/23237329.84626/aHR0cHM6Ly93d3cuYzRpc3JuZXQuY29tL2N5YmVyLzIwMjEvMDMvMTYvYXJteS1wYXJ0aWNpcGF0ZXMtaW4tZmlyc3Qtb2YtaXRzLWtpbmQtY3liZXItZXhlcmNpc2Uv/57588738498e574579743a61Be55fa56e)
* [Autonomous drones proved themselves in Army ammo resupply tests. Now, the XVIII Airborne wants in](https://link.militarytimes.com/click/23226403.86625/aHR0cHM6Ly93d3cubWlsaXRhcnkuY29tL2RhaWx5LW5ld3MvMjAyMS8wMy8xNS9hdXRvbm9tb3VzLWRyb25lcy1wcm92ZWQtdGhlbXNlbHZlcy1hcm15LWFtbW8tcmVzdXBwbHktdGVzdHMtbm93LXh2aWlpLWFpcmJvcm5lLXdhbnRzLmh0bWw/57588738498e574579743a61Bec755a62)
* [New US Army doctrine coming summer 2022](https://link.militarytimes.com/click/23226403.86625/aHR0cHM6Ly93d3cuZGVmZW5zZW5ld3MuY29tL2xhbmQvMjAyMS8wMy8xNS9uZXctYXJteS1kb2N0cmluZS1jb21pbmctc3VtbWVyLW9mLTIwMjIv/57588738498e574579743a61Be815ff44)
* [New Army readiness model to take effect in October](https://link.armytimes.com/click/23165063.71634/aHR0cHM6Ly93d3cuYXJteXRpbWVzLmNvbS9uZXdzL3lvdXItYXJteS8yMDIxLzAzLzA5L25ldy1hcm15LXJlYWRpbmVzcy1tb2RlbC10by10YWtlLWVmZmVjdC1pbi1vY3RvYmVyLw/57588738498e574579743a61Bce09e205)

**Navy**

* The Navy has posted new information on the [Fallon Range Training Complex Modernization website](https://frtcmodernization.us6.list-manage.com/track/click?u=a15c167b01e85293585c92bce&id=14556d7ee8&e=47cd0ca8fe) concerning the Fiscal Year 2021 National Defense Authorization Act and updates on Navy commitments made in the 2020 Record of Decision for the Modernization.
* [Navy’s next-generation air dominance program to mix manned, unmanned systems](https://link.militarytimes.com/click/23382350.86623/aHR0cHM6Ly93d3cubmF0aW9uYWxkZWZlbnNlbWFnYXppbmUub3JnL2FydGljbGVzLzIwMjEvMy8zMC9uYXZ5cy1uZXh0LWdlbmVyYXRpb24tYWlyLWRvbWluYW5jZS1wcm9ncmFtLXRvLWJlLWZhbWlseS1vZi1tYW5uZWQtdW5tYW5uZWQtc3lzdGVtcw/57588738498e574579743a61B0aa61169)
* [New Navy command to oversee unmanned ships as they work with fleet](https://link.militarytimes.com/click/23332885.80624/aHR0cHM6Ly9icmVha2luZ2RlZmVuc2UuY29tLzIwMjEvMDMvbmF2eXMtdW5tYW5uZWQtc2hpcHMtcGxhbnMtdGVhbWluZy13aXRoLXp1bXdhbHQtaW4tbWFqb3ItbmV3LXRlc3Qv/57588738498e574579743a61Ba789543c)
* [Drones Could One Day Make Up 40% of a Carrier Air Wing, Navy Says](https://link.defenseone.com/click/23270019.4459/aHR0cHM6Ly93d3cuZGVmZW5zZW9uZS5jb20vdGVjaG5vbG9neS8yMDIxLzAzL2Ryb25lcy1jb3VsZC1vbmUtZGF5LW1ha2UtNDAtY2Fycmllci1haXItd2luZy1uYXZ5LXNheXMvMTcyNzk5Lz9vcmVmPWRfYnJpZWZfbmw/542dc73f3b35d0811c8bba13B98539123)
* [Navy test demonstrates it can deliver an F-35 engine to an aircraft carrier](https://link.militarytimes.com/click/23226403.86625/aHR0cHM6Ly93d3cudXBpLmNvbS9EZWZlbnNlLU5ld3MvMjAyMS8wMy8xNS9GMzUtZW5naW5lLXJlcGxlbmlzaG1lbnQtdmluc29uLWJ5cmQtbmF2eS81MDQxNjE1ODMzODUyLw/57588738498e574579743a61Bd45ec884)
* [Navy still considering bringing back US 1st Fleet](https://link.militarytimes.com/click/23226403.86625/aHR0cHM6Ly93d3cubWlsaXRhcnkuY29tL2RhaWx5LW5ld3MvMjAyMS8wMy8xNS9uYXZ5LXN0aWxsLWNvbnNpZGVyaW5nLWJyaW5naW5nLWJhY2stdXMtMXN0LWZsZWV0Lmh0bWw/57588738498e574579743a61B7603e5e5)

**USMC:** [20 Of the Most Influential Photos from March 2021](https://www.marines.mil/News/News-Display/Article/2558886/20-of-the-most-influential-photos-from-march-2021/)

**Space Force**

* [GAO to review Space Command headquarters decision](https://link.militarytimes.com/click/23296610.70327/aHR0cHM6Ly93d3cuYzRpc3JuZXQuY29tL2JhdHRsZWZpZWxkLXRlY2gvc3BhY2UvMjAyMS8wMy8yMi9nYW8tdG8tcmV2aWV3LXNwYWNlLWNvbW1hbmQtaGVhZHF1YXJ0ZXJzLWRlY2lzaW9uLw/57588738498e574579743a61B36e2c4bb)
* [First Air Force to become SPACECOM’s air component](https://link.militarytimes.com/click/23191039.70631/aHR0cHM6Ly93d3cuYWlyZm9yY2VtYWcuY29tL2ZpcnN0LWFpci1mb3JjZS10by1iZWNvbWUtc3BhY2Vjb21zLWFpci1jb21wb25lbnQv/57588738498e574579743a61Bf1225ef0)

## **Homeland Security/Disaster Preparedness**

* [USDA Announces Expansion of DamWatch® to Serve Forest Service Dams](file:///\\wps\portal\nrcs\detail\national\newsroom\releases\%3fcid=NRCSEPRD1758622%20)
* [Wasatch Front Unreinforced Masonry Risk Reduction Strategy](https://www.fema.gov/sites/default/files/documents/fema_wasatch-front-urm-risk-reduction-strategy.pdf)
* DHS put out a call for ideas and suggestions from its stakeholders across public and private sectors familiar with or interested in improving the effectiveness and efficiency of the department's mission. Submit suggestions by visiting the [Federal Register](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMjcsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMTAzMzAuMzc5NzM5NTEiLCJ1cmwiOiJodHRwczovL3d3dy5mZWRlcmFscmVnaXN0ZXIuZ292L2RvY3VtZW50cy8yMDIxLzAyLzEwLzIwMjEtMDI3MzUvcmVxdWVzdC1mb3ItaW5mb3JtYXRpb24tZXZpZGVuY2UtYnVpbGRpbmctYWN0aXZpdGllcyJ9.UO0JGj51eiiCuVnPPkY1bLk0gV289LyvXKVlX7bqeW4/s/10033766/br/101205015641-l) (86 FR 8921).
* DHS is making $20 million available through the Targeted Violence and Terrorism Prevention (TVTP) Grant Program to help communities across our country develop innovative capabilities to combat terrorism and targeted violence. The TVTP Grant Program application period will close on May 25, 2021. Applicants should consult the [Notice of Funding Opportunity](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDEsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMTAzMjQuMzc2MTQyNzEiLCJ1cmwiOiJodHRwczovL3d3dy5ncmFudHMuZ292L3dlYi9ncmFudHMvdmlldy1vcHBvcnR1bml0eS5odG1sP29wcElkPTMzMjMyNCJ9.386RveJRYyY4LFsx5CY6LaQM9Kve4p_MEebU3eu_inc/s/187178900/br/100560648520-l)
* To prepare for the 2021 hurricane season, the [National Hurricane Program](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMTIsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMTAzMzAuMzc5NzM5NTEiLCJ1cmwiOiJodHRwczovL3d3dy5mZW1hLmdvdi9lbWVyZ2VuY3ktbWFuYWdlcnMvcmlzay1tYW5hZ2VtZW50L2h1cnJpY2FuZXMifQ.RrLvq2v616xQea4yzEFW9VhHbQwKdf9wmz0Q84H7-hA/s/10033766/br/101205015641-l) is offering its first three-day online training (hurricane hazards, hurricane forecast products, forecast uncertainty and informed decision-making). Register: [March/April webinar](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMTUsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMTAzMzAuMzc5NzM5NTEiLCJ1cmwiOiJodHRwczovL3JlZ2lzdGVyLmdvdG93ZWJpbmFyLmNvbS9yZWdpc3Rlci80NDA2MDc3MDc4Nzk2Nzc3MDcifQ.QNstGlwc1MdA3U2FC7n3bu9a1SQfP9zk1beLeS5t7d4/s/10033766/br/101205015641-l) or [May webinar](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMTYsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMTAzMzAuMzc5NzM5NTEiLCJ1cmwiOiJodHRwczovL3JlZ2lzdGVyLmdvdG93ZWJpbmFyLmNvbS9yZWdpc3Rlci82MDkzOTAxNzczMzE1MDI3NzI3In0.a6_VmrCE6xJrwiZHtk6NHOBGBWTFQXKdMFl297yRQqs/s/10033766/br/101205015641-l)
* FEMA released 48 updated [core capability development sheets](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMTcsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMTAzMzAuMzc5NzM5NTEiLCJ1cmwiOiJodHRwczovL3d3dy5mZW1hLmdvdi9lbWVyZ2VuY3ktbWFuYWdlcnMvbmF0aW9uYWwtcHJlcGFyZWRuZXNzL21pc3Npb24tY29yZS1jYXBhYmlsaXRpZXMvZGV2ZWxvcG1lbnQtc2hlZXRzIn0.K7WlfI3s8VSeWYjboKP90WfnftMpAohT4pJYCV09S-E/s/10033766/br/101205015641-l). The core capability development sheets provide state, local, tribal and territorial jurisdictions with suggestions for how to improve their core capabilities and close capability gaps identified through the [Threat and Hazard Identification and Risk Assessment](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMTgsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMTAzMzAuMzc5NzM5NTEiLCJ1cmwiOiJodHRwczovL3d3dy5mZW1hLmdvdi9lbWVyZ2VuY3ktbWFuYWdlcnMvcmlzay1tYW5hZ2VtZW50L3Jpc2stY2FwYWJpbGl0eS1hc3Nlc3NtZW50In0.PT84cslAJ5_Mgd3TAgZw6lqoDlKh5IxjYQY9XAPLfLY/s/10033766/br/101205015641-l) , [Stakeholder Preparedness Review](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMTksInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMTAzMzAuMzc5NzM5NTEiLCJ1cmwiOiJodHRwczovL3d3dy5mZW1hLmdvdi9lbWVyZ2VuY3ktbWFuYWdlcnMvcmlzay1tYW5hZ2VtZW50L3Jpc2stY2FwYWJpbGl0eS1hc3Nlc3NtZW50I3NwciJ9.zzOGpmesQKdyrNYTWGwEDHqrLDaffMaG7k36M66Zgtk/s/10033766/br/101205015641-l) or other capability analysis
* FEMA is pleased to announce release of the Five Years of Advocacy Report from the Office of the Flood Insurance Advocate. [fema.gov/flood-insurance/advocate](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDAsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMTAzMjYuMzc3ODQwNDEiLCJ1cmwiOiJodHRwczovL3d3dy5mZW1hLmdvdi9mbG9vZC1pbnN1cmFuY2UvYWR2b2NhdGUifQ.2gSPH88yEWNS9do18DhbQOthm_j44jNKezYcrkOjRtQ/s/10033766/br/100735290153-l)
* On Jan. 29, 2021, the Fiscal Year 2020 (FY 2020) Hazard Mitigation Assistance application period closed. In early March, FEMA started the project selection process. A total of $700 million is available is available for the two grant programs. To keep stakeholders informed about the process in reviewing and selecting the eligible grants, FEMA is publishing the data to its website in the [fact sheet](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDAsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMTAzMTguMzcyODUwNzEiLCJ1cmwiOiJodHRwczovL3d3dy5mZW1hLmdvdi9hYm91dC9uZXdzLW11bHRpbWVkaWEvZmFjdC1zaGVldHMifQ.taGpthyDo_ZtqviUcyDpSCgNOllKl_TUbrsZYK0lUlA/s/10033766/br/100320259159-l) section. Search for “Hazard Mitigation Assistance.” [Final\_FEMA\_Advisory\_HMA\_Project\_Selections\_03\_17\_2021.pdf](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMTMsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMTAzMTguMzcyODUwNzEiLCJ1cmwiOiJodHRwczovL2NvbnRlbnQuZ292ZGVsaXZlcnkuY29tL2F0dGFjaG1lbnRzL1VTREhTRkVNQS8yMDIxLzAzLzE3L2ZpbGVfYXR0YWNobWVudHMvMTcyNjQ5Ny9GaW5hbF9GRU1BX0Fkdmlzb3J5X0hNQV9Qcm9qZWN0X1NlbGVjdGlvbnNfMDNfMTdfMjAyMS5wZGYifQ.1rnGo3RA_Qqxk3Ihs6jBeRwb_laIPqUzlcoT3fVD1mw/s/10033766/br/100320259159-l)
* The FEMA National Integration Center is releasing [resource typing definitions for four NIMS Emergency Medical Services positions](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDksInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMTAzMDkuMzY2NDMyNjEiLCJ1cmwiOiJodHRwczovL3d3dy5mZW1hLmdvdi9lbWVyZ2VuY3ktbWFuYWdlcnMvbmltcyJ9.nZOkJKSVyVj-u0I7OINwwaamvilRoaycNle6VEa9tiQ/s/10033766/br/99647045991-l) for final publication
* The latest update to the National Flood Insurance Program’s "[Flood Insurance Manual](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDcsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMTAzMDkuMzY2NDMyNjEiLCJ1cmwiOiJodHRwczovL3d3dy5mZW1hLmdvdi9zaXRlcy9kZWZhdWx0L2ZpbGVzLzIwMjAtMDkvZmVtYV9mbG9vZC1pbnN1cmFuY2UtbWFudWFsLWZ1bGwtZWRpdGlvbl9hcHJpbC1vY3QyMDIwLnBkZiJ9.x4RkfXOWW3vR0Cn5niNpJ5o3R_7x0PSiXyRKzPgOuPg/s/10033766/br/99647045991-l)" is now available at [FEMA.gov](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDgsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMTAzMDkuMzY2NDMyNjEiLCJ1cmwiOiJodHRwOi8vd3d3LmZlbWEuZ292L2Zsb29kLWluc3VyYW5jZS93b3JrLXdpdGgtbmZpcC9tYW51YWxzI2Zsb29kLWluc3VyYW5jZS4ifQ.OTN5PSYSzx569xaceZOwXKD1Q1He6qXlNUP0c6saSb0/s/10033766/br/99647045991-l).
* One year after a damaging earthquake affected Magna, Utah, FEMA and Utah’s Emergency Management Agency released the Wasatch Front Unreinforced Masonry Risk Reduction Strategy. [Seismic Building Codes](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDcsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMTAzMjMuMzc1NjI1OTEiLCJ1cmwiOiJodHRwczovL3d3dy5mZW1hLmdvdi9lbWVyZ2VuY3ktbWFuYWdlcnMvcmlzay1tYW5hZ2VtZW50L2VhcnRocXVha2Uvc2Vpc21pYy1idWlsZGluZy1jb2RlcyJ9.eM0Ui9xav1R6M8wCdMJWAVv1fI9Sxu0Mc8QkRQMfsJ0/s/10033766/br/100519771677-l)
* The Natural Hazards Center, in partnership with FEMA, is pleased to present the [Making Mitigation Work](https://hazards.colorado.edu/training/webinars/making-mitigation-work) Webinar Series. These free one-hour webinars feature innovative speakers and highlight recent progress in mitigation policy, practice, and research.
* [Hazard Mitigation Assistance Division 2020 Year in Review](https://www.fema.gov/sites/default/files/documents/fema_hma-2020-year-in-review-summary.pdf)
* USGS Earthquake Hazards Program External Research Support. Due: June 1, 2021. [Learn more](http://r20.rs6.net/tn.jsp?f=001Wwucl5DeJC6PetJYkexLK7IN4CS_VskHVlsGMGtKNwUGISLB8esXm7JP965qJ0Rc6JQzTazE1cbYqX9UGSnvb6GqV25loJOWZ2u0U4OdS_Exv1tX_65H6ooE4XwK4-RVfWHK3RIcl671KemHCMtu_CRNDoREn8vT0zpf4-WNRrWG2OpLLpEcvuKJPMsZuFhrdwb0bAV1d0ouNNaMqGkvyw==&c=0Wya89xBtJtWRi2fXScjM9yEdLykpAe-BrsjkvgjGicqfcTOZ1kmBQ==&ch=6psrQdu5ms5wxLzQ7M9HMFPME9iAkuoX_YmDegmEcYFe_awKMmZMJw==)

**Cyber**

* [Electric Cars, Smart Refrigerators Pose Cyber Risk To US Utilities, GAO Finds](https://link.defenseone.com/click/23406091.41180/aHR0cHM6Ly93d3cuZGVmZW5zZW9uZS5jb20vdGVjaG5vbG9neS8yMDIxLzA0L2VsZWN0cmljLWNhcnMtc21hcnQtcmVmcmlnZXJhdG9ycy1wb3NlLWN5YmVyLXJpc2stdXMtdXRpbGl0aWVzLWdhby1maW5kcy8xNzMwOTQvP29yZWY9ZGVmZW5zZW9uZV90b2RheV9ubA/542dc73f3b35d0811c8bba13B330131d8)
* [High-Risk Series:](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDcsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMTAzMjQuMzc2NDQ1NjEiLCJ1cmwiOiJodHRwczovL3d3dy5nYW8uZ292L3Byb2R1Y3RzL2dhby0yMS0yODg_dXRtX21lZGl1bT1lbWFpbCZ1dG1fc291cmNlPWdvdmRlbGl2ZXJ5In0.FKHhFXbIZsSzCnrTRsGdx8j0OmYbcWCxlDwrEy-AfA4/s/571607519/br/100585272170-l)  [Federal Government Needs to Urgently Pursue Critical Actions to Address Major Cybersecurity Challenges](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDgsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMTAzMjQuMzc2NDQ1NjEiLCJ1cmwiOiJodHRwczovL3d3dy5nYW8uZ292L3Byb2R1Y3RzL0dBTy0yMS0yODg_dXRtX2NhbXBhaWduPXVzZ2FvX2VtYWlsJnV0bV9jb250ZW50PWRheWJvb2smdXRtX21lZGl1bT1lbWFpbCZ1dG1fc291cmNlPWdvdmRlbGl2ZXJ5In0.PC84H5l5rgwmpJCzLNMQOUmDycH0pjjhD6gJZg3GqUs/s/571607519/br/100585272170-l) GAO-21-288, March 24
* [Cybersecurity and Infrastructure Security Agency:](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDQsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMTAzMTAuMzY3MzAyMjEiLCJ1cmwiOiJodHRwczovL3d3dy5nYW8uZ292L3Byb2R1Y3RzL0dBTy0yMS0yMzY_dXRtX2NhbXBhaWduPXVzZ2FvX2VtYWlsJnV0bV9jb250ZW50PWRheWJvb2smdXRtX21lZGl1bT1lbWFpbCZ1dG1fc291cmNlPWdvdmRlbGl2ZXJ5In0.MztbNWWmE-uEj4X6Q8Cj4a_wf-cH7uVdhE4w0rLnFWc/s/571607519/br/99719283323-l)  [Actions Needed to Ensure Organizational Changes Result in More Effective Cybersecurity for Our Nation](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDUsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMTAzMTAuMzY3MzAyMjEiLCJ1cmwiOiJodHRwczovL3d3dy5nYW8uZ292L3Byb2R1Y3RzL0dBTy0yMS0yMzY_dXRtX2NhbXBhaWduPXVzZ2FvX2VtYWlsJnV0bV9jb250ZW50PWRheWJvb2smdXRtX21lZGl1bT1lbWFpbCZ1dG1fc291cmNlPWdvdmRlbGl2ZXJ5In0.Xj2V4mQO5ctplJAP2mzR2hN78D7u-0pBVCxGKhKcf0A/s/571607519/br/99719283323-l) GAO-21-236, March 10

**Wildfire**

* [USDA, Partners Unveil New Fire Mapping Tool with National Wildfire Management Implications](file:///\\wps\portal\nrcs\detail\national\newsroom\releases\%3fcid=NRCSEPRD1758624%20)
* [Assessment of HRRR Model Forecasts of Convective Outflows in the Fire Environment](https://eepurl.us2.list-manage.com/track/click?u=5f6de7b069a57255f980944b4&id=697fdda6bd&e=34607e62b5)
* [Governor Ducey, Fire Safety Officials Provide Wildfire Season Outlook](https://azgovernor.gov/governor/news/2021/03/governor-ducey-fire-safety-officials-provide-wildfire-season-outlook)
* [Governor Ducey Signs Legislation To Promote Forest Health And Prevent Wildfires](https://azgovernor.us3.list-manage.com/track/click?u=92fdf4d2c03bdcc82721f4a7b&id=934e227d3d&e=3fb8d463ec)
* [Arizona launches $24 million forest thinning effort](https://stateforesters.us11.list-manage.com/track/click?u=06c384d90c91720901353e8bf&id=fd0ab6d5e5&e=7f39bdb263)
* [Portal helping Arizona districts monitor resource concerns including wildfire](https://stateforesters.us4.list-manage.com/track/click?u=2492b27b98fbec5ae0cfbf521&id=00782b55c5&e=e56d7a4004)
* [Arizona could be looking at a devastating wildfire season in 2021](https://stateforesters.us4.list-manage.com/track/click?u=2492b27b98fbec5ae0cfbf521&id=031f93245a&e=e56d7a4004)
* [Ahead of Peak Fire Season, Governor Newsom Announces Surge in Firefighting Support 3.30.21](https://www.gov.ca.gov/2021/03/30/ahead-of-peak-fire-season-governor-newsom-announces-surge-in-firefighting-support-3-30-21/)
* [Federal judge considers ordering California utility to turn power off more often](https://stateforesters.us4.list-manage.com/track/click?u=2492b27b98fbec5ae0cfbf521&id=b9d2d339e8&e=e56d7a4004)
* [Preparing for the worst — CAL FIRE fears 2021 could be as bad as 2020](https://stateforesters.us4.list-manage.com/track/click?u=2492b27b98fbec5ae0cfbf521&id=88e6d11257&e=e56d7a4004)
* [Snowfall can both help and hurt wildfire prevention, Colorado fire officials say](https://stateforesters.us4.list-manage.com/track/click?u=2492b27b98fbec5ae0cfbf521&id=e0d24d65dc&e=e56d7a4004)
* [Colorado forest report: ‘We must do more to protect them’](https://stateforesters.us4.list-manage.com/track/click?u=2492b27b98fbec5ae0cfbf521&id=ab281aa844&e=e56d7a4004)
* [Protecting Colorado forests after historic wildfire season](https://stateforesters.us11.list-manage.com/track/click?u=06c384d90c91720901353e8bf&id=5a0b0d3dd8&e=be712403a1)
* [From Nevada: NV Energy installs fire mesh on poles as potential wildfire mitigation technique](https://stateforesters.us4.list-manage.com/track/click?u=2492b27b98fbec5ae0cfbf521&id=a8c05c7d29&e=e56d7a4004)
* [Experts predict bad year for New Mexico wildfires](https://stateforesters.us4.list-manage.com/track/click?u=2492b27b98fbec5ae0cfbf521&id=58803f0167&e=e56d7a4004)
* [From New Mexico: U.S. needs to double its tree nursery production, according to new study](https://stateforesters.us4.list-manage.com/track/click?u=2492b27b98fbec5ae0cfbf521&id=4e2d43cb95&e=e56d7a4004)
* [Gov. signs bipartisan measure to improve forest management, help N.M. avoid catastrophic fires](https://www.governor.state.nm.us/2021/03/18/gov-signs-bipartisan-measure-to-improve-forest-management-help-n-m-avoid-catastrophic-fires/)
* [Wildfire preparedness in New Mexico is year-round: Don’t depend on luck – Be aware & prepared](https://stateforesters.us4.list-manage.com/track/click?u=2492b27b98fbec5ae0cfbf521&id=07ebd42a63&e=e56d7a4004)
* [With wildfires already starting, Utah could be in for a dangerous fire season](https://stateforesters.us4.list-manage.com/track/click?u=2492b27b98fbec5ae0cfbf521&id=6d40a87b28&e=e56d7a4004)
* [Utah releases 2021 shared stewardship action plan and resources](https://stateforesters.us4.list-manage.com/track/click?u=2492b27b98fbec5ae0cfbf521&id=4cbea1a8be&e=e56d7a4004)
* [Wildland Fire Leadership Council-Western Region releases 2020 accomplishments report](https://stateforesters.us4.list-manage.com/track/click?u=2492b27b98fbec5ae0cfbf521&id=b6eaa5763f&e=e56d7a4004)
* The Western Fire Chiefs Association and the Western Region of the Wildland Fire Leadership Council are excited to share this announcement: 2021 Wildfire Prevention Summit – May 4th. Check out the impressive cadre of speakers for this event and register now! <https://wildfirepreventionsummit.com>
* A webinar introducing the new SE FireMap version 1.0 will be hosted by Working Lands for Wildlife and the Southern Fire Exchange on April 16, 2021. Follow this link to [register](https://ufl.zoom.us/webinar/register/WN_LSmIiGrISXmo1faK0iT3gw%3chttps:/urldefense.com/v3/__https:/gcc02.safelinks.protection.outlook.com/?url=https*3A*2F*2Fufl.zoom.us*2Fwebinar*2Fregister*2FWN_LSmIiGrISXmo1faK0iT3gw&data=04*7C01*7Crichard_gooch*40fws.gov*7C7e65db2e5fff4ead441308d8ef941ada*7C0693b5ba4b184d7b9341f32f400a5494*7C0*7C0*7C637522766721231058*7CUnknown*7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0*3D*7C1000&sdata=ISpqzC50CDDbGjawH8sOf3ewsovwHFTCVCFUnBo0rCQ*3D&reserved=0__;JSUlJSUlJSUlJSUlJSUlJSUlJQ!!May37g!bl17bmtAZIllnnHYoNhVGY5ALNUE61m8NeaVoCviNRRuDX7M31DRzgYAbPZyHYRP$)
* [After the Flames: Actionable Best Practices for Communities and Agencies Impacted by Wildfire.](https://coresiliency.us14.list-manage.com/track/click?u=1e772ca4948a07d2d142b371b&id=17c8fc16b2&e=d3f5f7491f) Monday, April 05, 2021. 12:30 P.M. - 3:30 P.M.
* Beginning April 8, DOE's Office of Electricity is hosting a four-part webinar series highlighting DOE national laboratories’ wildfire mitigation capabilities and available technologies to improve electric infrastructure resiliency during fires. [Registration is available now.](https://www.energy.gov/oe/wildfire-mitigation-webinar-series)
* ICYMI: NASF's 'The Power Forest Action Plans' video re-released for International Day of Forests virtual celebration [[YouTube](https://stateforesters.us4.list-manage.com/track/click?u=2492b27b98fbec5ae0cfbf521&id=1c5fc94100&e=e56d7a4004)]
* [Treatment longevity and changes in surface fuel loads after pinyon–juniper mastication](https://eepurl.us2.list-manage.com/track/click?u=5f6de7b069a57255f980944b4&id=61754a31f5&e=34607e62b5)

## **Aviation**

* [Doug Lavin: New US Administration sets out aviation agenda](http://r20.rs6.net/tn.jsp?f=001b0WhX9O2IimlguS6R_oEn6WawATgI_LsHTRUdRWQyU6sJsuDuRZikmhbvSvhSECL-LFxhhPV0tbT7dtDkKAHz1qz4haPE5LURYHCnC2fFuYGSpnWqIyueWGTa7oyh_OT_JMVaeCS4FEriegKS7O4dGAXcO0MaUiMHScfRBKS11kLicQYKhwgZhEXJWhGSkRM-9gl8SleB34CJId6vE5utERoAUbueczDF-eg84ndAL0GIeK5rnCNPNo1x6QRtRraFVkVKT4VtCx4aQ7M5Mxk-w==&c=kfNXOJe6I4YDnJlCb1JW-wef1kNi5MeyGcx56A5KEjAYQyjvA4aqjg==&ch=1JXYTAMXDow58GTzbKRxK1ZThxLp6bS5pPU6AG7ov7ePLAFRxdQ1nA==)
* The FAA and AUVSI are proud to announce the FAA UAS Symposium – Remotely Piloted Edition is back with two virtual episodes for 2021!  [September 14-15 Register](https://stateaviationjournal.us1.list-manage.com/track/click?u=e87f320d3afba63a319b38d2d&id=6a9b04e8bb&e=6edabe5e85)
* [Aerion: Supersonic jetliner to fly in 2027](http://r.smartbrief.com/resp/nowqDKbjocsMjHhsfDlgfMfCcZpE?format=multipart)
* [Report: Shortfall of pilots to reemerge next year](http://r.smartbrief.com/resp/noagDKbjocsLxifYfDlgfMfCUdsa?format=multipart)
* [Report offers insights on aircraft-wildlife collisions](http://r.smartbrief.com/resp/noagDKbjocsLxihEfDlgfMfCLYUR?format=multipart)
* [New Report Highlights Massive Infrastructure Needs at U.S. Airports in Wake Of COVID-19 Pandemic](https://stateaviationjournal.us1.list-manage.com/track/click?u=e87f320d3afba63a319b38d2d&id=5690995284&e=6edabe5e85)
* [NASA Testing New Noise-Reducing Aircraft Wing](http://r20.rs6.net/tn.jsp?f=001knm8OCB7i2GU3AHsbt3wP2T20axztCvZsl8NbH3bwavyqUn8DRHwbH_y1tR8Nt2g-7KtHByfcSIavTUqj18x92y_nqEZT9bYfkzxYmJg9qZhPfWDcj9keRcIeGz3SaHqr81e-FbWfUjDsWE9eBvuC_v6kebVNIhhKG10KpSWU_wmJ1GgUeAAi20asmKlIuudyGvKKSOxFaLLMo6SVBJRC_gBJtflwW1LKVMvqI0Y_A8=&c=Cxwpyk4spziLyQJR4Jh5TBjWmo8isdtl0IjMdgJuMeQrzrEnRkc8Bw==&ch=x6NkcAWcka3vZoV8OpO3XYyR8oUNZCo9ju5bYgSeACuKqaD6WP_c8A==)
* [Passengers on All 2020 U.S.-Based Flights Down 62% from 2019](https://www.bts.gov/newsroom/passengers-all-2020-us-based-flights-down-62-2019)
* [The coronavirus (COVID-19)’s effects on the aviation industry](https://odlinks.govdelivery.com/track?type=click&enid=bWFpbGluZ2lkPTJmM2RmNzN6aTZ2Zzd6NzB6d3Jvb3RhZXMmbWVzc2FnZWlkPVBSRC1PRE0tMmYzZGY3M3ppNnZnN3o3MHp3cm9vdGFlcyZkYXRhYmFzZWlkPTEwMDEmc2VyaWFsPTEmZW1haWxpZD0gYW15cmR1ZmZ5QGljbG91ZC5jb20mdXNlcmlkPSZmbD0mZXh0cmE9TXVsdGl2YXJpYXRlSWQ9JiYm&&&135&&&http://www.trb.org/main/blurbs/181921.aspx). GAO [report](https://odlinks.govdelivery.com/track?type=click&enid=bWFpbGluZ2lkPTJmM2RmNzN6aTZ2Zzd6NzB6d3Jvb3RhZXMmbWVzc2FnZWlkPVBSRC1PRE0tMmYzZGY3M3ppNnZnN3o3MHp3cm9vdGFlcyZkYXRhYmFzZWlkPTEwMDEmc2VyaWFsPTEmZW1haWxpZD0gYW15cmR1ZmZ5QGljbG91ZC5jb20mdXNlcmlkPSZmbD0mZXh0cmE9TXVsdGl2YXJpYXRlSWQ9JiYm&&&137&&&https://www.gao.gov/assets/gao-21-412t.pdf%20)
* [Wildlife strikes in aviation reach record in 2019](https://email.generalaviationnews.com/t/c/6753f85b-be34-443a-850f-00253527530c/77821c43-3318-49d8-9e67-0b01ac706ee8)
* Aircraft Aren’t the Only Things Flying in the Air Up There. Did you know that birds account for about 97 percent of reported wildlife strikes? Listen to the episode on [Apple Podcasts](https://stateaviationjournal.us1.list-manage.com/track/click?u=e87f320d3afba63a319b38d2d&id=c010307661&e=6edabe5e85), [Stitcher](https://stateaviationjournal.us1.list-manage.com/track/click?u=e87f320d3afba63a319b38d2d&id=ea39cdfe9d&e=6edabe5e85), or [Google Podcasts](https://stateaviationjournal.us1.list-manage.com/track/click?u=e87f320d3afba63a319b38d2d&id=d063bf3924&e=6edabe5e85)
* [USDA Wildlife Services Shares Reports on Wildlife Hazards to Aviation.](https://stateaviationjournal.us1.list-manage.com/track/click?u=e87f320d3afba63a319b38d2d&id=bef12d48d1&e=6edabe5e85) In February, FAA and the USDA’s Wildlife Services released Wildlife Strikes to Civil Aircraft in the United States: 1990-2019.
* [Fewer travel restrictions lead to business aviation boost](http://r.smartbrief.com/resp/nmsiDKbjocsKszxcfDlgfMfCWaBG?format=multipart)
* [Solution to GPS jamming long overdue](http://r.smartbrief.com/resp/nmdRDKbjocsKiWdkfDlgfMfCLaxL?format=multipart)
* [Colorado lawmakers form State GA Caucus](https://email.generalaviationnews.com/t/c/2eb1d6c3-fadc-48ae-b1b6-5f2e18cad9c9/77821c43-3318-49d8-9e67-0b01ac706ee8)

**FAA**

* [FAA Awards $627.7M in Airport Improvement Funding](http://r20.rs6.net/tn.jsp?f=001OMsOt5Hr_Ctc1HfWoSIR9WfXr01ov8QSWkb4_Wu0n9dRcN7RC-KKNLHqGYEZ3P4ypW00rITixyLubLfnyjDxwj3Ct8u1GHWaEaX5JRqlljCI_5qb8hY_xcEC-JqwKxE-pWEGpBK9FcSE0CpC4T6jh_NwYP0cKLlqTnPmKLvIQ8wBsBLll41dn42lNbsqE_xNIozYz3ZuVXp2uKwwQ8dpvaNtukJ661jSfVuJWf4pYgQ=&c=Wmr9eIPVfyBUvbDpuG7NYL7hnwZZr3VorvfIVGYlru7HOHCukNOe6g==&ch=7PyTCHtAB8xeXn_W7-dDkp5FttiA3wc0CJxRV2xYSa61Ta0DtKmikQ==)
* [FAA survey tracks irritation with aircraft noise](http://r.smartbrief.com/resp/npfFDKbjocsMqTjwfDlgfMfCoKdB?format=multipart)
* The United States is leading the way to a new era of [commercial space transportation](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDAsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMTAzMjIuMzc0ODM4MDEiLCJ1cmwiOiJodHRwczovL3d3dy5mYWEuZ292L3NwYWNlLyJ9.jMT-UFW6rzPzbyRI9dcSUtgq-JH1sfwfumSsOJJTLBw/s/60191143/br/100458087821-l) with a final rule that streamlines the licensing process for private sector launch and reentry operations. The [new rule](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDEsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMTAzMjIuMzc0ODM4MDEiLCJ1cmwiOiJodHRwczovL3d3dy5nb3ZpbmZvLmdvdi9jb250ZW50L3BrZy9GUi0yMDIwLTEyLTEwL3BkZi8yMDIwLTIyMDQyLnBkZiJ9._FN1ckIDlHvi4pavQEPzvErQYcfOJ8G6dv9Vh5UjFhc/s/60191143/br/100458087821-l) took effect on March 21 and arose from a directive of the National Space Council to encourage American leadership in space commerce. [View a video of FAA Administrator Dickson discussing the new rule](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDUsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMTAzMjIuMzc0ODM4MDEiLCJ1cmwiOiJodHRwczovL3d3dy55b3V0dWJlLmNvbS93YXRjaD92PUdsZUVzM2lVYnRzIn0.N3viZrENnza__MZItrgJHuU3dVv152MmAjMVVk5o6wE/s/60191143/br/100458087821-l)
* FAA released a [report](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDEsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMTAzMTguMzcyNjc5ODEiLCJ1cmwiOiJodHRwczovL3d3dy5mYWEuZ292L3NwYWNlL3N0YWtlaG9sZGVyX2VuZ2FnZW1lbnQvc3BhY2V4X3N0YXJzaGlwL21lZGlhL1NwYWNlWF9TdGFyc2hpcF9TdXBlcl9IZWF2eV9Cb2NhX0NoaWNhX1Njb3BpbmdfU3VtbWFyeV9SZXBvcnQucGRmIn0.TVvsTGJ4qEEy_G7s8pMo_Sqcj2naAiFeEBHwKR84dsM/s/60191143/br/100310492192-l) summarizing the public comments received during the scoping period for an Environmental Assessment (EA) of the SpaceX facility in Boca Chica, Texas. SpaceX [plans](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDIsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMTAzMTguMzcyNjc5ODEiLCJ1cmwiOiJodHRwczovL3d3dy5mYWEuZ292L3NwYWNlL3N0YWtlaG9sZGVyX2VuZ2FnZW1lbnQvc3BhY2V4X3N0YXJzaGlwLyJ9.JgAhtDCzv40lJ-fDa81stcKiCgXBAB1aNztTy18tkOw/s/60191143/br/100310492192-l) to launch its Starship/Super Heavy vehicle from that site.
* [Federal Aviation Administration](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDMsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMTAzMTEuMzY4Mzk5MzEiLCJ1cmwiOiJodHRwczovL3d3dy5mYWEuZ292LyJ9.YomCd2xZXZ-w7rokh-9tafxrXmbk-3prM51cau7yF8Q/s/60191143/br/99801214606-l) has extended the comment period for the existing noise research portfolio, including the Neighborhood Environmental Survey, and additional areas recommended for investigation to April 14, 2021. Both notices are available on [FAA’s website](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDQsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMTAzMTEuMzY4Mzk5MzEiLCJ1cmwiOiJodHRwczovL3d3dy5mYWEuZ292L3JlZ3VsYXRpb25zX3BvbGljaWVzL3BvbGljeV9ndWlkYW5jZS9ub2lzZS9zdXJ2ZXkvIn0.GHZegeu1Qv48CPiwTCyYspMKQZldSAmnJeDF-zSMDoo/s/60191143/br/99801214606-l); [review the first notice](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDUsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMTAzMTEuMzY4Mzk5MzEiLCJ1cmwiOiJodHRwczovL3d3dy5mZWRlcmFscmVnaXN0ZXIuZ292L2RvY3VtZW50cy8yMDIxLzAxLzEzLzIwMjEtMDA1NjQvb3ZlcnZpZXctb2YtZmFhLWFpcmNyYWZ0LW5vaXNlLXBvbGljeS1hbmQtcmVzZWFyY2gtZWZmb3J0cy1yZXF1ZXN0LWZvci1pbnB1dC1vbi1yZXNlYXJjaC1hY3Rpdml0aWVzIn0.fCtKhrhy6Vsf8600kEEjvV-p-c9r_66lh0BZithEl8k/s/60191143/br/99801214606-l) and [read the comment extension notice](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDYsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMTAzMTEuMzY4Mzk5MzEiLCJ1cmwiOiJodHRwczovL3d3dy5mZWRlcmFscmVnaXN0ZXIuZ292L2RvY3VtZW50cy8yMDIxLzAzLzExLzIwMjEtMDUwNTYvb3ZlcnZpZXctb2YtZmFhLWFpcmNyYWZ0LW5vaXNlLXBvbGljeS1hbmQtcmVzZWFyY2gtZWZmb3J0cy1yZXF1ZXN0LWZvci1pbnB1dC1vbi1yZXNlYXJjaC1hY3Rpdml0aWVzIn0.S_lEcXRe8YwjdT_QJU4w38p_P6QhZ9hrcl0NDJfavn8/s/60191143/br/99801214606-l) at the Federal Register website.
* [FAA, Choctaw Nation Team Up to Advance UAS](https://stateaviationjournal.us1.list-manage.com/track/click?u=e87f320d3afba63a319b38d2d&id=a7b72b44cd&e=6edabe5e85)
* Laser strikes against pilots increased in 2020 even with the overall decrease in air traffic operations. In 2020, pilots reported 6,852 laser strikes to the FAA. This is an increase from 6,136 laser strikes reported in 2019 and is the highest number reported to the agency since 2016. [video](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDQsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMTAzMDguMzY1NDQ2ODEiLCJ1cmwiOiJodHRwczovL3d3dy55b3V0dWJlLmNvbS93YXRjaD92PVhmVW5HVmhLS1ZjIn0.JnN6mn5pCm0SALr_plX9w0zg1S0bx4qV9xaEdDJaHLo/s/60191143/br/99569733885-l) about the dangers of lasers, [statistics](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDUsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMTAzMDguMzY1NDQ2ODEiLCJ1cmwiOiJodHRwczovL3d3dy5mYWEuZ292L2Fib3V0L2luaXRpYXRpdmVzL2xhc2Vycy9sYXdzLyJ9.ZYocdV8QOMCX4-msW907YyjXh_FAOporyXbsi0-LW10/s/60191143/br/99569733885-l) on laser strikes and [fact sheet](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDYsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMTAzMDguMzY1NDQ2ODEiLCJ1cmwiOiJodHRwczovL3d3dy5mYWEuZ292L25ld3MvZmFjdF9zaGVldHMvbmV3c19zdG9yeS5jZm0_bmV3c0lkPTIzNTM1In0.CfENsqVU9FdxM8_eMXlXSc-kD_CaIKvxIKwXTl1WU4A/s/60191143/br/99569733885-l) for more information.
* [FAA Selects Five Host Airports to Test and Evaluate Unmanned Aircraft Detection and Mitigation Systems](https://www.faa.gov/news/press_releases/news_story.cfm?newsId=25780)

**UAV/Drones**

* [House Committee Hearings on Transportation Provide Insight on the Future of UAS](http://r20.rs6.net/tn.jsp?f=0018lC7kKWKFxmEzavKuWRlXvJ2oqFZcKz0A4gTEjzqlzqBRQlgbkmTBrzW6QevJJVCW_wnTWB2JQ7uCdKsj1eG13b9gc39fuU2myvGaq4WDon7L478iz7bdSj6zc3AcIQMR8mNxGwd-tQ6P9wuuWoQaU6Hi3GDjLSe5CtcwMkp3f8Jc_hCcUoUIgSHBuy2IBP92e0bmRgdj249dfNY07de40AY-QRWsg9-GIKlpqnYPoYTYIM0A3LgMLQviXEjDQEyTOVsq5tXuX-H2E-m9Br1Zw==&c=M_5_i4WFA9PaTDNFe4Vc2vmXMGKihvytsjHJtpPzIlxvtOhq6ko42g==&ch=-7S8-fDrkkixiXlj-q6JLXRTQtUzjxNKsHj3KV2A8wg52mXsXrPiyw==)
* [TRB Webinar: The Day of the Drones: Airports and Unmanned Aircraft Systems, Part 1](https://odlinks.govdelivery.com/track?type=click&enid=bWFpbGluZ2lkPTFncmV1Ym81dXNzMDhzNnFodjJkdTB0bXUmbWVzc2FnZWlkPVBSRC1PRE0tMWdyZXVibzV1c3MwOHM2cWh2MmR1MHRtdSZkYXRhYmFzZWlkPTEwMDEmc2VyaWFsPTEmZW1haWxpZD0gYW15cmR1ZmZ5QGljbG91ZC5jb20mdXNlcmlkPSZmbD0mZXh0cmE9TXVsdGl2YXJpYXRlSWQ9JiYm&&&120&&&http://www.trb.org/main/blurbs/181918.aspx)
* A two-way radio for drones from Dotterel Technologies means that drone operators could actually have a two-way conversation with people on the ground. Read more: [DroneLife](https://stateaviationjournal.us1.list-manage.com/track/click?u=e87f320d3afba63a319b38d2d&id=c28627e821&e=6edabe5e85)
* [NASA's Ingenuity drone flies April 8](http://r.smartbrief.com/resp/nokBDKbjocsMcmcYfDlgfMfCVrfJ?format=multipart)
* The final rules requiring remote identification of drones and allowing some flights over people, over moving vehicles and at night under certain conditions will go into effect on April 21, 2021. Remote identification ([Remote ID](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDEsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMTAzMTIuMzY5MTg4NzEiLCJ1cmwiOiJodHRwczovL3d3dy5mYWEuZ292L3Vhcy9nZXR0aW5nX3N0YXJ0ZWQvcmVtb3RlX2lkLyJ9.4nKrmchlJ5uMJ-Y9xEo5y-AEiK9zvowQ72lgD05tJ3w/s/60191143/br/99865948639-l)) requires identification of drones in flight as well as the location of their control stations or takeoff point. The [Operations Over People rule](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDIsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMTAzMTIuMzY5MTg4NzEiLCJ1cmwiOiJodHRwczovL3d3dy5mYWEuZ292L3Vhcy9jb21tZXJjaWFsX29wZXJhdG9ycy9vcGVyYXRpb25zX292ZXJfcGVvcGxlLyJ9.hMbiFHprWQonjFh2nVZSdjW_XW3BI0Mz2qBgz3jcOs8/s/60191143/br/99865948639-l) applies to pilots who fly under [Part 107](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDMsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMTAzMTIuMzY5MTg4NzEiLCJ1cmwiOiJodHRwczovL3d3dy5mYWEuZ292L3Vhcy9jb21tZXJjaWFsX29wZXJhdG9ycy9vcGVyYXRpb25zX292ZXJfcGVvcGxlLyJ9.DbV7W1Lq-zL4W9ZZXTe4YiEVnpE4jQRTN0WejWzqlvw/s/60191143/br/99865948639-l) of the Federal Aviation Regulations. The rule allows operations based on four categories, which can be found in the rule’s [Executive Summary](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDQsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMTAzMTIuMzY5MTg4NzEiLCJ1cmwiOiJodHRwczovL3d3dy5mYWEuZ292L25ld3MvbWVkaWEvYXR0YWNobWVudHMvT09QX0V4ZWN1dGl2ZV9TdW1tYXJ5LnBkZiJ9.8_uwM2cPdJvUPu1tTpygt72fhjj3ONvG31RYp8WuhDk/s/60191143/br/99865948639-l) (PDF). Additionally, this rule allows operations at night under certain conditions. The public can review both the [Remote ID](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDUsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMTAzMTIuMzY5MTg4NzEiLCJ1cmwiOiJodHRwczovL3B1YmxpYy1pbnNwZWN0aW9uLmZlZGVyYWxyZWdpc3Rlci5nb3YvMjAyMS0wNDg4Mi5wZGYifQ.8QpziaCVFeoziZcePvVqspAgEXY3va6WIYAVexKPxyo/s/60191143/br/99865948639-l) (PDF) and [Operations Over People Rule](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDYsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMTAzMTIuMzY5MTg4NzEiLCJ1cmwiOiJodHRwczovL3B1YmxpYy1pbnNwZWN0aW9uLmZlZGVyYWxyZWdpc3Rlci5nb3YvMjAyMS0wNDg4MS5wZGYifQ.51ZUI6DJDRtohD9RQScfMD5bVgr1B6N4CduIQTwZ300/s/60191143/br/99865948639-l) (PDF) in the Federal Register.
* [FAA Delays Drone Remote ID Tracking, 'Operations Over People' Rules](https://link.nextgov.com/click/23245426.88079/aHR0cHM6Ly93d3cubmV4dGdvdi5jb20vZW1lcmdpbmctdGVjaC8yMDIxLzAzL2ZhYS1kZWxheXMtZHJvbmUtcmVtb3RlLWlkLXRyYWNraW5nLW9wZXJhdGlvbnMtb3Zlci1wZW9wbGUtcnVsZXMvMTcyNzU4Lz9vcmVmPWdvdmV4ZWNfdG9kYXlfcG1fbmw/542dc73f3b35d0811c8bba13B0912af64)
* [US requires drones to broadcast ID info](http://r.smartbrief.com/resp/nnbWDKbjocsKAfbQfDlgfMfCcLcx?format=multipart)
* [This police drone can break into dangerous locales](http://r.smartbrief.com/resp/nmypDKbjocsKwInsfDlgfMfCfePz?format=multipart)
* [Review of pilot skills crucial amid new drone rules](http://r.smartbrief.com/resp/nmypDKbjocsKwImIfDlgfMfCzLjm?format=multipart)
* [New Bill Would Give Local Authorities Power to Regulate Airspace](https://go.uavcoach.com/e2t/tc/VVwP3h3CV_52W748RR77MSKHFW95j2m74p5RY-N7-7xzD3p_9LV1-WJV7CgJSCVz54Qm4jcvvqW145dFB7b0Yp2VmHQ2N6plz67N8cF1C4fdlbnW422pBQ3vqwrFN8Pg3xCPzcJQW4TZn4Z27WvH1W94qQcX6mvXb6M_6vTRvDh4BW5BzMBP72ZdVZVk3lQ8865f7ZW1TlqvG13x-4CN13lDD4m5yJZW7qFb3K3z1G2RW54P1Tf6hc9zfW98l3fY4hHWL8N8kxYgGzXd27W1ZFZMv86XGRLVSB-2v33TCH6W2Wn1_Q7D6q4ZW6dyfdn2l_TPGW5666m04dw3hQW3_kW971W4B0XW1ts8h94Wqm0hW6fsLMr4gnG_mW83Gsk774t8WNW1LxSm73crPhCW7vprC36MvFQz3l2j1)
* [The Best "and Worst" States for Commercial Drone Operations](https://go.uavcoach.com/e2t/tc/VVwP3h3CV_52W748RR77MSKHFW95j2m74p5RY-N7-7xzk3p_9rV1-WJV7CgLfNVqF7S46d5c-8W4LysLT87rzLYW5zC_hV6Mdt2BW8KKYC-1sXN31W8005XK84MPQ1W36VRvh7YrXpdW3yf_zB3V6cmtW7YTmw57yVpBzW45Sf2q2kVPmxW66l4Vy30ZCnVW1KjgK_6HXLQ2W2BlC4f6MV3LpVVF1Gc4wNcqqW8SzPM64-19KrW8w39nB5FLmHtW8fYWFK2RX0JJN3q1J8XJqpkXW6ZxrDN6lpnQ3W7KMnXv13wCdMW2YNqn461KLKPW648-lL8fXp6nW2gr_xX5VXmQQW1N_FN_3N022VW7Dv89z57X4PFW58DSRp8nPmjBW1YJ8mx6Wr9wk34Bl1)
* [Air taxi startup Volocopter raises $242M](http://r.smartbrief.com/resp/nllIDKbjocsHxgpUfDlgfMfCFoLg?format=multipart)

## **Spectrum**

## [FCC to Consider Proposal Enabling Spectrum for Commercial Space Launches](https://link.nextgov.com/click/23406085.46338/aHR0cHM6Ly93d3cubmV4dGdvdi5jb20vZW1lcmdpbmctdGVjaC8yMDIxLzA0L2ZjYy1jb25zaWRlci1wcm9wb3NhbC1lbmFibGluZy1zcGVjdHJ1bS1jb21tZXJjaWFsLXNwYWNlLWxhdW5jaGVzLzE3MzA4Ni8_b3JlZj1uZXh0Z292X3RvZGF5X25s/542dc73f3b35d0811c8bba13B13dae8bb" \t "_blank)

## [NTIA, FCC Experts Will Support the National Science Foundation’s Spectrum Innovation Initiative](https://www.ntia.doc.gov/blog/2021/ntia-fcc-experts-will-support-national-science-foundation-s-spectrum-innovation-initiative)

## [Notice of Broadband Grant Programs Webinar Series](https://www.ntia.doc.gov/federal-register-notice/2021/notice-broadband-grant-programs-webinar-series)

## [04/08/2021 CSMAC Meeting](https://www.ntia.doc.gov/meeting/2021/04082021-csmac-meeting)

## [US Transportation Secretary promises to address concerns around 5.9GHz sharing](http://r20.rs6.net/tn.jsp?f=0012oC3_lo8fq68t2y2lyWDDP4OtTCMd8PoFHeGJlA3q2VJbetlmzqVEmwXhrAD7UiQZj6W00g5Wk9rF8WPxSzZqTQ_ni-Q_LYH8hIIUDWNv5WtpaVJfKub6SmyRZ_w7uJbEPNwhG0CSzZ4DfblDAycxilE15JkG16G5FIn0YOmfn8ds9kPjRGGp97o5Bq5fL8PvhOI-hBxscrUVI08ExUTs8VzCtqt46fHzspo2CEzhFXCEUfd4uevLtMlQig-JnB8tfeynVncuEyjGi3Jw9LiKbqH5rIZbu3g8PP-mf1q9vvw6lkSrRa061WjW-R5k1kGd0KX0-UTg16Z3lxGlcEIBG-ZyAM7DIJzQ9sd2C5rd5Y=&c=lomPJg4AsyKkNmba9YUFdMErpQUeqYiNEtrc0WD7LHIkuwlSFaRZAA==&ch=XylJagVAldQejbgiinCEVKwggPIH7JXhad3rCoQHx57-xVUnxlT6QA==)

## [The FCC Wants Your Feedback to Improve Broadband Access](https://link.route-fifty.com/click/23302875.15405/aHR0cHM6Ly93d3cucm91dGUtZmlmdHkuY29tL3RlY2gtZGF0YS8yMDIxLzAzL2ZjYy13YW50cy15b3VyLWZlZWRiYWNrLWltcHJvdmUtYnJvYWRiYW5kLWFjY2Vzcy8xNzI4NzEvP29yZWY9cmYtdG9kYXktbmw/542dc73f3b35d0811c8bba13C44968200)

## [Pentagon must integrate electromagnetic spectrum capabilities at every level, experts say](https://link.militarytimes.com/click/23296610.70327/aHR0cHM6Ly93d3cuYzRpc3JuZXQuY29tL2VsZWN0cm9uaWMtd2FyZmFyZS8yMDIxLzAzLzIyL3BlbnRhZ29uLW11c3QtaW50ZWdyYXRlLWVsZWN0cm9tYWduZXRpYy1zcGVjdHJ1bS1jYXBhYmlsaXRpZXMtYXQtZXZlcnktbGV2ZWwtZXhwZXJ0cy1zYXkv/57588738498e574579743a61B9de70afc)

## [Electromagnetic Spectrum Operations:](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDEsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMTAzMTkuMzczNzY5MjEiLCJ1cmwiOiJodHRwczovL3d3dy5nYW8uZ292L3Byb2R1Y3RzL0dBTy0yMS00NDBUP3V0bV9jYW1wYWlnbj11c2dhb19lbWFpbCZ1dG1fY29udGVudD10b3BpY19uYXRsZGVmZW5zZSZ1dG1fbWVkaXVtPWVtYWlsJnV0bV9zb3VyY2U9Z292ZGVsaXZlcnkifQ.yWeyCL9q9x8s97qALYr6k3rP7CQgQl74fO-hxYTBstk/s/571607519/br/100393365554-l) [DOD Needs to Take Action to Help Ensure Superiority](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDIsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMTAzMTkuMzczNzY5MjEiLCJ1cmwiOiJodHRwczovL3d3dy5nYW8uZ292L3Byb2R1Y3RzL0dBTy0yMS00NDBUP3V0bV9jYW1wYWlnbj11c2dhb19lbWFpbCZ1dG1fY29udGVudD10b3BpY19uYXRsZGVmZW5zZSZ1dG1fbWVkaXVtPWVtYWlsJnV0bV9zb3VyY2U9Z292ZGVsaXZlcnkifQ.PXyw5iUv9OESAdnxRns1jEJu8PYAT1S1weHX3V1rXkU/s/571607519/br/100393365554-l)

## GAO-21-440T, March 19

## [ITS America, AASHTO Ask Buttigieg To Preserve 5.9 GHz Spectrum For V2X](http://r20.rs6.net/tn.jsp?f=001jaSq_5RuETFB22M5_vToQiZzt5QV6iMNXnJzZM0D8dU6LbyWvZ27YxDMgYXZ15p99_hI2CgkFpCY6mSshmjcYa-hvCA2we_Oeo_RQWEzAVgtpbhwRaoTPWX9G_i-g_OG5Jqdiws2kSE-E0jbOglqtpy1RehhHn1K72XYUvNzsOhTycJ4TexhhG-kU1MdpWy_AqLamGgENl839i--J47JE_NXL1WIMHdBC8qPzWYiz6pJO3GImdmY8n2IcWhyEEqHvb4ffjESxJ1mt6Iw1uzYa98bdoYnAKbhvmJXyg6k2XlnmR_B1sBNeZpi1zcZ2o076DVHEjhUb3lqnKzOwD5ir0l22DUl2qW86XRUgyYg52zskWPCnsT3rL33cH_WEaRN&c=yseJJsOg70yefcrTvh5utILgiV4kXJJkaTfuH8KXLa9Rx7RWQHJ7rA==&ch=GvwxkIfgAKVdjhE_AQn_QKuTGr0zToSWCh16NWVu3DwzhfacNyiy6A==)

## [Spectrum: The pathway of the 21st century](https://www.google.com/url?rct=j&sa=t&url=https://www.brookings.edu/blog/techtank/2021/03/12/spectrum-the-pathway-of-the-21st-century/&ct=ga&cd=CAEYASoUMTE4MDc4MzE0NDY1MTA2MTU1NDkyGjRhNDk5Y2MyMzM5NGY1NmY6Y29tOmVuOlVT&usg=AFQjCNHNGCVENO6aP7mKTmuUZufnFWPshw)

## [GA advocates call upon federal government to mitigate impact of intentional GPS interference](https://email.generalaviationnews.com/t/c/0e58519a-1fec-4be0-9365-794470b93b8d/77821c43-3318-49d8-9e67-0b01ac706ee8)

## [U.S. Defense Department Expands 5G Experimentation](https://www.afcea.org/content/us-defense-department-expands-5g-experimentation)

# Miscellaneous

* [Reclamation names Katrina Grantz Upper Colorado Basin assistant regional director](https://www.usbr.gov/newsroom/#/news-release/3789)
* [DTTL: American Rescue Plan Consultation Sessions](https://www.bia.gov/news/dttl-american-rescue-plan-consultation-sessions)
* [Department of Energy to Host Consultation Session with Tribal Nations](https://www.energy.gov/articles/department-energy-host-consultation-session-tribal-nations)
* Federal Grant Trainings from CA OPR. 10:00 AM - 11:30 AM PDT
  + Federal Grants Update for 2021. Wed, Apr 28, 2021. [Learn More and Register](http://r20.rs6.net/tn.jsp?f=001WeAotPLkQqTu5mKdvrqUseqCBW9npcBkDzI--vYmJVOdQMTlcXNephGO5Kt7ecnco-glCL8BQFQpjCfSnNZ3X6VCWfNeYRCYXcNIErO9MXflpzEjHvW2Iczz5VAfjCuc6KraDmEV5yAByjxORlmEwuxMg3c-M3RAzIh2ATMESlbFJ9F9F2Hii8OeJZehus6NAhyeUskyepg=&c=ZgP7lWtpVqLwhs5MuacWkh6Bg1Ejcveaq9XpTBAq8ph7vF64xoWuWQ==&ch=thO3FfNa31wXCzs3Iau-7FmNhj8L546eM4BSKH5YvETdiamwEPW9LQ==)
  + Procurement Provisions under the Uniform Guidance. Wed, May 26, 2021 [Learn More and Register](http://r20.rs6.net/tn.jsp?f=001WeAotPLkQqTu5mKdvrqUseqCBW9npcBkDzI--vYmJVOdQMTlcXNephGO5Kt7ecncEDLQJHlK67JKsDMQVl1C6FKvXR9YTy_MRv1glIbDrECFHXwpG9S8YmFdWuyYKEB7yBqW3MvHKFVVupVB4Lx7Lq2M9aekFIstRWzMamuvdM5zMWIF37ASvvo34WyxH1OygUuG9gc9MV0=&c=ZgP7lWtpVqLwhs5MuacWkh6Bg1Ejcveaq9XpTBAq8ph7vF64xoWuWQ==&ch=thO3FfNa31wXCzs3Iau-7FmNhj8L546eM4BSKH5YvETdiamwEPW9LQ==)
* [This Week at Interior - March 26, 2021](https://www.youtube.com/watch?v=6AaTat4AhkM)
* [Interior Secretary Haaland's introductory video message](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMTIsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMTAzMjYuMzc3ODAxMDEiLCJ1cmwiOiJodHRwczovL3d3dy5kb2kuZ292L3ZpZGVvL2ludGVyaW9yLXNlY3JldGFyeS1oYWFsYW5kcy1pbnRyb2R1Y3RvcnktbWVzc2FnZSJ9.YBTjFEShXkg5XLx1TmXiwyiBcv5Kc92Z62NJv8wAtXc/s/854461416/br/100732125583-l)
* [Statement from Deb Haaland on becoming the 54th Interior Secretary](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMTYsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMTAzMTkuMzczNjI4ODEiLCJ1cmwiOiJodHRwczovL3d3dy5kb2kuZ292L25ld3Mvc3RhdGVtZW50LWRlYi1oYWFsYW5kLWJlY29taW5nLTU0dGgtaW50ZXJpb3Itc2VjcmV0YXJ5In0.ysj1UnJ8sxHOKg5Tap3h24ylFKmxQDtOM692vq8pV3E/s/854461416/br/100379086816-l)
* [Growing Number of Cities Weigh Tribal 'Land Acknowledgements'](https://link.route-fifty.com/click/23245545.15407/aHR0cHM6Ly93d3cucm91dGUtZmlmdHkuY29tL21hbmFnZW1lbnQvMjAyMS8wMy9ncm93aW5nLW51bWJlci1jaXRpZXMtd2VpZ2gtdHJpYmFsLWxhbmQtYWNrbm93bGVkZ2VtZW50cy8xNzI3MjYvP29yZWY9cmYtdG9kYXktbmw/542dc73f3b35d0811c8bba13Bed10caf0)

**Infrastructure/Transportation:**

* President Joe Biden laid out his long-anticipated [infrastructure plan](https://defensecommunities.us4.list-manage.com/track/click?u=8156c255f5c0e2d33ce307ef7&id=32addb1b31&e=822f95e226) Wednesday. White House [fact sheet](https://defensecommunities.us4.list-manage.com/track/click?u=8156c255f5c0e2d33ce307ef7&id=c5875f0b0d&e=822f95e226)
* [U.S. Department of Transportation Announces Funding Availability for Port Infrastructure Development Program](https://www.transportation.gov/briefing-room/us-department-transportation-announces-funding-availability-port-infrastructure)
* [U.S. Transportation Secretary Pete Buttigieg Announces $30.5 Billion to Help the Nation’s Public Transportation Systems Respond to COVID-19](https://www.transportation.gov/briefing-room/us-transportation-secretary-pete-buttigieg-announces-305-billion-help-nations-public)
* On March 25, the U.S. House of Representatives Committee on Transportation and Infrastructure [held a hearing](https://odlinks.govdelivery.com/track?type=click&enid=bWFpbGluZ2lkPTFncmV1Ym81dXNzMDhzNnFodjJkdTB0bXUmbWVzc2FnZWlkPVBSRC1PRE0tMWdyZXVibzV1c3MwOHM2cWh2MmR1MHRtdSZkYXRhYmFzZWlkPTEwMDEmc2VyaWFsPTEmZW1haWxpZD0gYW15cmR1ZmZ5QGljbG91ZC5jb20mdXNlcmlkPSZmbD0mZXh0cmE9TXVsdGl2YXJpYXRlSWQ9JiYm&&&179&&&https://transportation.house.gov/committee-activity/hearings/the-administrations-priorities-for-transportation-infrastructure%20) with Secretary of Transportation Pete Buttigieg about transportation priorities
* April 21: [*Electric Vehicle Workforce Needs and Opportunities*](http://r20.rs6.net/tn.jsp?f=001mM44OWs2KDRdPNOo9CZctouorAnuv20YludpwHDIwnognzwGObAQGXn-PHy_7kgK-ch8Ct0KjzM7eASfOlNJu0CMveTgeTye-G-gl7WcLoUewL8-u4Eoe64Cpazr2rc4x1ncmY3Q1QeanhkHI06iwk65xps0w3vckLPXiejCgWHk4n4F4dxmkkzt01nUw3HBKU3CxGTaPqOw1S0FnOEdDW2ge6aBNBgDESB-evXDBOumysZaXFi8EMuEVrCFwQ_M&c=KEddauAJ-KBov3Asq2kH2NryYq-baJHkEffTdmviKTZu4Dej7gAyBg==&ch=KgM7F8HyBSJProzEkNZ7qlgM-Izr22MM1tq8HFJe4wtLkkzOrUU-EQ==)will highlight the many workforce opportunities in the electric vehicles (EVs) sector, analyze gaps in the EVs workforce, and share how smart workforce investments could address these gaps. [Register](http://r20.rs6.net/tn.jsp?f=001mM44OWs2KDRdPNOo9CZctouorAnuv20YludpwHDIwnognzwGObAQGXn-PHy_7kgK-ch8Ct0KjzM7eASfOlNJu0CMveTgeTye-G-gl7WcLoUewL8-u4Eoe64Cpazr2rc4x1ncmY3Q1QeanhkHI06iwk65xps0w3vckLPXiejCgWHk4n4F4dxmkkzt01nUw3HBKU3CxGTaPqOw1S0FnOEdDW2ge6aBNBgDESB-evXDBOumysZaXFi8EMuEVrCFwQ_M&c=KEddauAJ-KBov3Asq2kH2NryYq-baJHkEffTdmviKTZu4Dej7gAyBg==&ch=KgM7F8HyBSJProzEkNZ7qlgM-Izr22MM1tq8HFJe4wtLkkzOrUU-EQ==)
* [Governors Rev Up Momentum on Infrastructure](http://r20.rs6.net/tn.jsp?f=001R81OgbOaTFFSbRDNsX5bTwwod8_eqerzX4WCoV8SOd1AM5BQcmPKdI6Szdo29CA75Fz_0vYMQTfWr7PGmilSodp9-DA_jgiD4lqU9DrXjbZxAxAzfRxpcn0Wtqm7if72ejGg22sQOJObYrJrmxVzUSCaqNnv07zcqh3o7yzkbMdd1ZT-r8MeMk4pb2o-B5Vgcd5HuwB5NL1uolK27S8mwMmYqPqzEOMht-7IxEmsnxXGdonb_dA2CpYYy6K_88npMii6YambrGM=&c=hQ7WtboCPFudPjK6dZSKG4e_haEKJpKbxStbHXLspaIKllJxBlIK2w==&ch=urZbFTLKhhYx4YwwPxV5jeMdQn6Y5uQ1o8qf5RjZBOA5Xd3ZRodSRA==)
* The immense price tag to build out charging infrastructure could slow down electrification of heavy-duty trucks, the Environmental Defense Fund says in a new report this morning, based on [analysis](http://click1.trk-washingtonexaminer.com/ivnhgrtmvvcwzcgvwbtmbwtqkmwrbnfnkpmkctbmhzzhc_smsrcvjskrrtbkbsrjprsv.html?a=Daily+on+Energy+033121&b=03%2F31%2F2021&c=WEX_Daily+on+Energy&d=24307622) of heavy-duty truck fleet trip data the group commissioned from Gladstein, Neandross & Associates. As a result, EDF [recommends](http://click1.trk-washingtonexaminer.com/ndkywbcdffknjkwfntcdtncmhdnbtrzrhgdhkctdyjjfw_smsrcvjskrrtbkbsrjprsv.html?a=Daily+on+Energy+033121&b=03%2F31%2F2021&c=WEX_Daily+on+Energy&d=24307622) states and utilities seeking to support truck electrification adopt policies that encourage “managed” charging and deployment of distributed energy resources, both of which would reduce the infrastructure costs.
* [Arizona DOT agrees to data sharing partnership with self-driving truck company](http://r20.rs6.net/tn.jsp?f=0014mQgoIA0avSoY3TXlN4CL9okoVjzDLPcs7jTtUqgHEOhD3LXFP_eHvUg2o89hQ8lPVEjWCBVgB_yQqoSGfHxpQUIFRbhlsoGmaW0pnhA-yAc3Ptw1lGpu14jLNm6_3Ot43qKD72BxjPSUaGbraocl81eBVuMqc5uuKpdCw3qKj6mNPoOA1jAQ1ROiJ5kaD7YxJIW5ZG60nhdGm9-UTb48Jb9RaHG_2e-wMkoPJNrZ9x6BBEsp5rt0NdR8BObvSQR5qiuaMXPvrhdPwMYSeIU6CoPZLJs46XB&c=Q-YBb2vHM4w72v9gcRO5MiqAFTteLR6YjiHXcHgy42Nk6fSQiSjU0g==&ch=rrRyKTJd40e9jmejjdK9DTqkMVUYueARdhZmwcwu95zIK5NfA7tLDA==)
* [Planning and Support for Transportation Electrification](https://coresiliency.us14.list-manage.com/track/click?u=1e772ca4948a07d2d142b371b&id=9d2c51845b&e=d3f5f7491f) (Recorded on March 03, 2021) Colorado's [Greenhouse Gas Roadmap](https://coresiliency.us14.list-manage.com/track/click?u=1e772ca4948a07d2d142b371b&id=d9735f0650&e=d3f5f7491f) lays out a pathway and requirement for electric vehicles (EV) and infrastructure. This webinar is part of the [CRO Climate Adaptations and Futures series](https://coresiliency.us14.list-manage.com/track/click?u=1e772ca4948a07d2d142b371b&id=f7bfc88b82&e=d3f5f7491f).
* [Caltrans Showcases the Achievements of Landmark SB1 Legislation on Rebuilding the State's Aging Infrastructure](http://r20.rs6.net/tn.jsp?f=001AIzZKFa5LerQAoMmoY3O9gntK8L1QmcvCUyr03M6xUZlOC6eAyQqp0NUTX29U3Ij895wzq_JbwKEXrtHkzBbApDvOF3jhFzIX9A5fnXJP7qhZLMm4yWQVbXCLN4ZZbm2RzQTerac2Vb8EXs1CgmhHDdWn8FtuGyjxDhTeNG99JUlwQYgEU90Ys5cqahl0TJdRvBVqsSeoAQ=&c=h40hvHyVYHg-zAPgs58MAinUYMQWXAzx5jt7ShHPkcqp27QWUP5mKw==&ch=i2wBjz18fLNEO4avsHx4Ng7utXsTx3i9bV9JgrHxxP125fyoqOociQ==)
* [USDA Investing $285M in Transportation, Infrastructure](http://r20.rs6.net/tn.jsp?f=001Q8JwXK4sDFX-7ezSGggOtBdrKpB4cs7JdWOAiEoUPdSxX18QMGnBX9V2nFzhCMa28VfsisF0U8QX6fRDdQW_S2YsFvhAlBCC65tqMRqLHxa9bKpGb3xKylA4ss-j9JeMdf9tUmNsIsfCt5E1rulK8uokFKGDx8DI4yfPZQuOGgT25XRZtebipnYzmPaDkosyAW9qhn2wLuN5etjWuwj3aaCX14IM5sTg6ywFjc4BROGYBCRpogqHi8MkB1JUPnoH9sH79aZJ_B8=&c=QXj02RIV_T3vfrci32DTJ08cJVM6aM3hXZgbZc4z6VqGbyXfw1lMew==&ch=4agSZb0IuaewI-9gbyZYWcV1-IywxjUElbscXQG4HdeJF3vhV8r_uA==)
* [Transportation Getting $100B from $1.9T COVID Package](http://r20.rs6.net/tn.jsp?f=001TSELqrXCQEazYOmcN85Nxk36_HR23G5MR770fa0e1sYMSs3cvU6h6sn9uRBTDtw5HiwAPhIoBngFg2inufKfFHG5gubLI6huxgiCRPzCnxoMuNAF8nWOlxVA3VBKIl-b8v4fasHnnucp02IH6Y-ui68ljGDj7eveS61KpogQ6qFdc-Xr0Al7-9dPNwFvP4X1aYiDdlL6HpaBTpNwIY0c9udLTAael5Q_GZ_4GOG4Nwzj65IOYEvlfvh6rvZsYosI&c=SgHMLL-5n375rKPcbDxB_DyfNzB2touHquXUpb29mlmeafC9ezmngQ==&ch=qsyrfepJYxMBqIb1xd4XGnE0vgWwJsjt7xmVPVZHzIPHc48pMWrmnA==)
* The U.S. Department of Transportation’s Federal Transit Administration announced the availability of up to $180 million in competitive grant funds through a Notice of Funding Opportunity for [Low or No Emission (Low-No) Grant Program](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDUsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMTAzMTEuMzY3OTk5NzEiLCJ1cmwiOiJodHRwczovL3d3dy50cmFuc2l0LmRvdC5nb3YvYWJvdXQvbmV3cy91cy1kZXBhcnRtZW50LXRyYW5zcG9ydGF0aW9uLWFubm91bmNlcy0xODAtbWlsbGlvbi1mdW5kaW5nLW9wcG9ydHVuaXR5LWxvdy1vci1ubyJ9.MZuAP_mBOkT_lpfm-KQqQAUMlGQyMjwoO4nD4ym8lRE/s/1420386858/br/99768583911-l). Instructions for applying are on [FTA’s website](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDYsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMTAzMTEuMzY3OTk5NzEiLCJ1cmwiOiJodHRwczovL3d3dy50cmFuc2l0LmRvdC5nb3Yvbm90aWNlcy1mdW5kaW5nL2xvdy1vci1uby1lbWlzc2lvbi1wcm9ncmFtLWxvdy1uby1wcm9ncmFtLWZ5MjAyMS1ub3RpY2UtZnVuZGluZyJ9.CiLNz-a0VoybhOj4l-i0GpXU2IcM90_qPRoaZKTW2L8/s/1420386858/br/99768583911-l) and at Grants.gov by searching for funding opportunity "FTA-2021-001-LowNo."
* DOE’s Office of Energy Efficiency and Renewable Energy announced its intent to issue three sustainable transportation technologies funding opportunity announcements in Spring 2021. [Read more](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDMsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMTAzMTAuMzY3Mjc5MzEiLCJ1cmwiOiJodHRwczovL2VuZXJneS5nb3YvZWVyZS9hcnRpY2xlcy9uZXctbm90aWNlcy1pbnRlbnQtc3VzdGFpbmFibGUtdHJhbnNwb3J0YXRpb24tdGVjaG5vbG9naWVzLWZ1bmRpbmctb3Bwb3J0dW5pdGllcyJ9.G6FgvTfAAiAln0fiamrg8ypHDMW1v8OhxkAP20Q2TUw/s/187069501/br/99718046355-l)
* [Conversation with Arlando Teller about transportation in tribal lands](http://r20.rs6.net/tn.jsp?f=001mCseh7exREoUIQH3nKL65GFMttp0p-x4gIZIA221sIcekKD4ni8v19XF5MIBywvK-mjwqDbFv2j2dETnT1xyqFzxHv_M2Pbnr7YUCmCYsABOCRsZQuoR0ohguS5UHsXADAsZrJWxt5o2sIiw1F5CwSf_K28McJtdOMV1AeoqYxhaJCeB9VM38ncHOqZx_mSV3tTNkdWbHty5IbOPU_7EEFDHbPtXeBygXigPmaaRyM2D_GD3mcHXH5_qKaFveNLVFdf7Xclpl9oknolETc1UJNlkfw0VYBGyopkVL8OM1MtFIn5kxshrvhM_upVeUXGBTK3e96W6qhY=&c=RNmXu5cYYtZB9DVb0JVwlEhJHrkQ0SXy54eoPmA4_9VHL0LZMtHj-w==&ch=DnoyiBqRtvLiTDoG7FaJwkWuP9NLC5UDc6G08Zq2S81CEDHKiZ3gLw==)
* [Caltrans Unveils Vision for Future of Transportation](http://r20.rs6.net/tn.jsp?f=001DsCNqFJpngsj98heYVkH4-4LNOomKsAASbkhJ_ZVPdtolsc8pJf-_SaBqR_pPOIxOsfj7I3716qVhQFMHt8atc62nQCd6sYWoWm_8J74f66ZLehk8SOZQCZBU6gEKvRStc0gqYfzHUhl6DmK0BOPXWAxyXq26L6u1-1ZGRcB_mw-2Qa6NMpy7cXagZuW6IjLMiBbq8jOZkvvtie79mn16A==&c=_mDgHAL2WEL7aQ2ce7iG2Pl0HJy9RBnUA-MpA3zWOh6_oKRyu075Bg==&ch=h1H7KLdruPiS0A2hs__SGE-uc66p9vVkK93k34IbJ1FycwfKt-CXFw==)

**States:**

**AZ:** [Governor Ducey Announces Retirement Of Arizona’s Adjutant General, Director Of Emergency And Military Affairs](https://azgovernor.us3.list-manage.com/track/click?u=92fdf4d2c03bdcc82721f4a7b&id=14458b2e96&e=3fb8d463ec)

**CA:** CA Gov. Gavin Newsom, on March 9, delivered his address virtually from Dodger Stadium, one of the nation’s largest vaccination sites, and highlighted the state’s progress in battling the pandemic. Read the [address](https://www.gov.ca.gov/2021/03/09/governor-newsom-delivers-state-of-the-state-address-charting-californias-path-to-a-brighter-future/). Watch the [speech](https://www.facebook.com/282059655808032/videos/461776794941731).

**UT:** [Gov. Cox Issues Drought Executive Order](https://governor.utah.gov/2021/03/17/gov-cox-issues-drought-executive-order/)

**WGA:** Western Governors also have begun [connecting](http://r20.rs6.net/tn.jsp?f=001h8Gt_MO98eyi0s3KLVvzKdNdqn2P3Vs_JLcSjhZ6ULMfLSAnt1BqU23AaJc0tLr7M6aIn4d4fWUPLqGGMg2sGcBT-VigX2e-eYZmt1gliZoS58Z-1Rf0kkdRDZeBMI0Mt3LYDsMultqOdl3_woggU0KVLdXg5kJqEQcyD7uLxCv7IdjxLxA-_5HYQDYFuBKuxAl3NXx0EOKuXBItoExbiuW1SDLHgkUS8bLdOjRuEBCVerSi9RDoexAan57Sn5Zgrfi4P2Hd00lZZ6IK5J6st7cgKtyTqN8tOt0zWCZqmDmIntBNuY7bQdMtEXA4FzZslVwARfbTeKI=&c=4IepZld_CJM0cH0uxCQqv_wRS6uSvJ73AF-hL0OP9BGzWkYbuoJ9hw==&ch=HlTExmhxa0k4H1ttsEm0p1jCtXzHo6kxBjqQUC-dIt9tpqzEZZFCsQ==) with the new administration. Read the outreach shared so far, including the policy positions of the Governors [Read, download the letters.](http://r20.rs6.net/tn.jsp?f=001h8Gt_MO98eyi0s3KLVvzKdNdqn2P3Vs_JLcSjhZ6ULMfLSAnt1BqU23AaJc0tLr7M6aIn4d4fWUPLqGGMg2sGcBT-VigX2e-eYZmt1gliZoS58Z-1Rf0kkdRDZeBMI0Mt3LYDsMultqOdl3_woggU0KVLdXg5kJqEQcyD7uLxCv7IdjxLxA-_5HYQDYFuBKuxAl3NXx0EOKuXBItoExbiuW1SDLHgkUS8bLdOjRuEBCVerSi9RDoexAan57Sn5Zgrfi4P2Hd00lZZ6IK5J6st7cgKtyTqN8tOt0zWCZqmDmIntBNuY7bQdMtEXA4FzZslVwARfbTeKI=&c=4IepZld_CJM0cH0uxCQqv_wRS6uSvJ73AF-hL0OP9BGzWkYbuoJ9hw==&ch=HlTExmhxa0k4H1ttsEm0p1jCtXzHo6kxBjqQUC-dIt9tpqzEZZFCsQ==)