Western Regional Partnership

**April 2020 Updates**

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

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# WRP Updates

**WRP 2019-2020 Strategic Priority -** The WRP 2019-2020 priority is focused on “*Building Resilience in the West for America’s Defense, Energy, Environment and Infrastructure through Enhanced Collaboration among Federal, State and Tribal Entities.”* Phase one of this priority was a survey of WRP leadership which helped to identify four deep-dives for further analysis and action in support of this year’s strategic priority: resilient energy infrastructure, resiliency of airspace, disaster mitigation and water security. WRP Committees are holding calls during the month of May to advance efforts on the2020 WRP deep-dives. Please email [amyduffy@westernregionalpartnership.org](mailto:amyduffy@westernregionalpartnership.org) if you consider yourself an expert in one of these deep-dives (resilient energy infrastructure, resiliency of airspace, disaster mitigation and water security) to learn more about the May working calls and current deep-dive outlines.

The **WRP Tribal Engagement Temporary Working Group** has a call on Friday, May 29th from 10 to 11:30 am Pacific. During this call, BIA, USFS, and BLM will present on **Fires Impacting Watersheds and Post Wildfire Recovery Program**. Presentations by: Darryl Martinez, National Post Wildfire Recovery Coordinator, Bureau of Indian Affairs, Division of Forestry & Wildland Fire Management; Cara Farr, National BAER Program Leader, Forest Service, Washington Office – Watershed, Fish, Wildlife, Air & Rare Plants; and Douglas Havlina, BLM Fire Ecologist and Fire and Invasive Species Assessment Team Lead.

The **WRP Steering Committee** was going to hold its annual planning meeting with WRP Committee Co-Chairs and GIS Liaisons in June, but due to COVID-19 and associated travel restrictions, this meeting will now be held remotely over two days (June 18 and 19).

All WRP Steering Committee members are asked to complete and turn in their **2020 WRP Resolution by May 8th** (this information assists with WRP Principals’ Meeting planning and future strategic priorities.

We look forward to working with you over this year to build resilience for WRP Partners. Thank you!

# Energy

## **Federal Updates**

* [Executive Order on Securing the United States Bulk-Power System](https://www.whitehouse.gov/presidential-actions/executive-order-securing-united-states-bulk-power-system/)
* The floating offshore wind energy project pipeline is growing rapidly. Walt Musial, of DOE’s NREL, presented [a webinar](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMjMsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMDA0MjIuMjA1MDYxMzEiLCJ1cmwiOiJodHRwczovL3d3dy55b3V0dWJlLmNvbS93YXRjaD92PTU4RVljWWJSS3FrJmZlYXR1cmU9eW91dHUuYmUifQ._c64JWx-pSzDWZG2FxfANAS-9ptxRn_7TzyOhc6KWho/br/77718408671-l) offering a basic introduction to floating offshore wind.

**FERC**

* [FERC Orders Delayed Implementation of NERC Reliability Standards](https://www.powermag.com/ferc-orders-delayed-implementation-of-nerc-reliability-standards)
* [FERC Issues Notice of Proposed Rulemaking Aimed At Increasing Incentives for Transmission Investment](http://www.euci.com/campaigns/station.php?x=44818i385813Bc&utm_campaign=040820_energize_weekly&utm_medium=email&utm_source=energize&url=https://www.natlawreview.com/article/ferc-issues-notice-proposed-rulemaking-aimed-increasing-incentives-transmission)
* [Oil and Gas Permitting:](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDQsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMDA0MjIuMjA1MDU3MTEiLCJ1cmwiOiJodHRwczovL3d3dy5nYW8uZ292L3Byb2R1Y3RzL0dBTy0yMC0zMjk_dXRtX2NhbXBhaWduPXVzZ2FvX2VtYWlsJnV0bV9jb250ZW50PWRheWJvb2smdXRtX21lZGl1bT1lbWFpbCZ1dG1fc291cmNlPWdvdmRlbGl2ZXJ5In0.K-4_IN8zFNyHkyP3nAgUFGgTPv5pj4ALnDj9z55oOLU/br/77717835328-l)  [Actions Needed to Improve BLM's Review Process and Data System](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDUsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMDA0MjIuMjA1MDU3MTEiLCJ1cmwiOiJodHRwczovL3d3dy5nYW8uZ292L3Byb2R1Y3RzL0dBTy0yMC0zMjk_dXRtX2NhbXBhaWduPXVzZ2FvX2VtYWlsJnV0bV9jb250ZW50PWRheWJvb2smdXRtX21lZGl1bT1lbWFpbCZ1dG1fc291cmNlPWdvdmRlbGl2ZXJ5In0.CoVydSfjcY5GMXUnh51vRc8HEgLgLT28vMLZ2OXpng4/br/77717835328-l) GAO-20-329, March 30

**DOE**

* [2018 Renewable Energy Data Book](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDksInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMDA0MjIuMjA1MDYxMzEiLCJ1cmwiOiJodHRwczovL3d3dy5ucmVsLmdvdi9kb2NzL2Z5MjBvc3RpLzc1Mjg0LnBkZiJ9.ZqgSh-V9XIQUByiac8TAnantwBBL3iH5zszUzCMacTc/br/77718408671-l). Renewable electricity achieved a power-sector milestone in 2018, surpassing 20% of U.S. total electricity generating capacity for the first time...
* [2018 Renewable Energy Grid Integration Data Book](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMTAsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMDA0MjIuMjA1MDYxMzEiLCJ1cmwiOiJodHRwczovL3d3dy5ucmVsLmdvdi9kb2NzL2Z5MjBvc3RpLzc0ODIzLnBkZiJ9.5bdmOaoEQixtabNZsVlnSOrx20uDhGTf2shTPgOaG_0/br/77718408671-l). The share of variable renewable energy generation—mainly from wind and solar—on U.S. regional power systems more than doubled on average from 2012 to 2018....
* The U.S. Energy Information Administration (EIA) provides daily and weekly information on [natural gas market activity](https://www.eia.gov/todayinenergy/detail.php?id=43335&src=email) and drivers in three weekly products: the [Weekly Natural Gas Storage Report](http://ir.eia.gov/ngs/ngs.html), the [Natural Gas Storage Dashboard](https://www.eia.gov/naturalgas/storage/dashboard/), and the [Natural Gas Weekly Update](https://www.eia.gov/naturalgas/weekly/).
* On April 14th, DOE [announced](https://www.energy.gov/articles/doe-announces-crude-oil-storage-contracts-help-alleviate-us-oil-industry-storage-crunch) it is negotiating contract awards with nine U.S. companies for the purpose of storing their U.S. produced crude oil in the Nation’s SPR.
* DOE’s Office of Energy Efficiency and Renewable Energy intends to issue, on behalf of its Federal Energy Management Program, a funding opportunity entitled “Assisting Federal Facilities with Energy Conservation Technologies (AFFECT) 2020 Federal Agency Call (FAC)” in spring 2020. The AFFECT 2020 FAC will provide direct funding to federal agencies to help advance the energy efficiency, resiliency, and security of their operations. [Read more](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDIsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMDA0MTMuMjAwNzUyNTEiLCJ1cmwiOiJodHRwczovL3d3dy5lbmVyZ3kuZ292L2VlcmUvYXJ0aWNsZXMvZW5lcmd5LWRlcGFydG1lbnQtYW5ub3VuY2VzLW5vdGljZS1pbnRlbnQtaXNzdWUtZnVuZGluZy1zdHJlbmd0aGVuLWZlZGVyYWwtZW5lcmd5LWFuZCJ9.EEvm4Ztd4NC9Fa3nrPrTVgHraf7zN1u7ZVY2tVBykdc/br/77328449895-l)

**DOI-BLM**

* [Bureau of Land Management releases Final Environmental Impact Statement for proposed Borderlands Wind Project in New Mexico](https://www.blm.gov/press-release/bureau-land-management-releases-final-environmental-impact-statement-proposed)
* [BLM hosts virtual conference to improve electronic system for tracking oil and gas activity on public lands](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDgsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMDA0MjMuMjA1Nzg1MzEiLCJ1cmwiOiJodHRwczovL3d3dy5ibG0uZ292L3ByZXNzLXJlbGVhc2UvYmxtLWhvc3RzLXZpcnR1YWwtY29uZmVyZW5jZS1pbXByb3ZlLWVsZWN0cm9uaWMtc3lzdGVtLXRyYWNraW5nLW9pbC1hbmQtZ2FzLWFjdGl2aXR5In0.7GcuADgp9P9wqBtIZXawGOxGi4LwMb_hRjBAx2pc3ew/br/77786319446-l)
* [BLM seeks public comment on Eldorado-Lugo-Mojave project](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDcsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMDA0MjMuMjA1Nzg1MzEiLCJ1cmwiOiJodHRwczovL3d3dy5ibG0uZ292L3ByZXNzLXJlbGVhc2UvYmxtLXNlZWtzLXB1YmxpYy1jb21tZW50LWVsZG9yYWRvLWx1Z28tbW9qYXZlLXByb2plY3QifQ.9fxA4GoX9ihaZ8n5GvKKgQsNB41rwRi-xhQaGMTuauE/br/77786319446-l)
* [BLM approves Haiwee Geothermal Leasing Area](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDYsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMDA0MjMuMjA1Nzg1MzEiLCJ1cmwiOiJodHRwczovL3d3dy5ibG0uZ292L3ByZXNzLXJlbGVhc2UvYmxtLWFwcHJvdmVzLWhhaXdlZS1nZW90aGVybWFsLWxlYXNpbmctYXJlYSJ9.96PRFCQFrO1YKAkI4_qpAaXrS1bxrbi1N5lFtfE4RSA/br/77786319446-l)

## **State Updates**

CA: [Citizens Oversight Board Clean Energy Jobs Act 5th Annual Report - With Appendices](https://ww2.energy.ca.gov/efficiency/proposition39/citizens_oversight_board/documents/2020_COB_Final_Report/COB_P39_Final_Report_April_2020_(with_appendices)_ADA.pdf)

CO: [Duke Energy begins operations of 60MW Palmer Solar plant in Colorado](http://www.euci.com/campaigns/station.php?x=45154r385813Bc&utm_campaign=042220_energize_weekly&utm_medium=email&utm_source=energize&url=https://www.nsenergybusiness.com/news/duke-energy-palmer-solar-plant/)

## **Tribal Updates**

* DOE [announced up to $15 million in new funding](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDAsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMDA0MDkuMTk5ODMwMDEiLCJ1cmwiOiJodHRwczovL3d3dy5lbmVyZ3kuZ292L2FydGljbGVzL2RlcGFydG1lbnQtZW5lcmd5LWFubm91bmNlcy0xNS1taWxsaW9uLXRyaWJlcy1kZXBsb3ktZW5lcmd5LXRlY2hub2xvZ3kifQ.tfHsubbAG9BHUrxwolMZCxFQoOxQVurXnlKoRbsxt8g/br/77246381592-l) to deploy energy technology on tribal lands. Should tribes so choose to unleash their vast undeveloped energy resources, this funding opportunity announcement (FOA) would help support those communities. Applications are due July 1, 2020. [See the FOA](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDEsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMDA0MDkuMTk5ODMwMDEiLCJ1cmwiOiJodHRwczovL2VlcmUtZXhjaGFuZ2UuZW5lcmd5Lmdvdi8jRm9hSWRhMTE2Y2ZkZS1kZGIyLTQxMjktOTRiNC0xYzdjMzYzNDBiOGMifQ.dTMXjJFBuPmw99tGzHdKNTUd-Vz38CNPhQOp7LQV6XE/br/77246381592-l) for additional info.

**Regional**

# [Wind power, a growing source of electricity in the U.S., faces an uncertain future.](http://www.euci.com/wind-power-a-growing-source-of-electricity-in-the-u-s-faces-an-uncertain-future/?x=45338g385813Bc&utm_campaign=042920_energize_weekly&utm_medium=email&utm_source=energize)

# The National Wind Coordinating Collaborative is hosting a series of webinars on wind-wildlife research supported by DOE. The first webinar in the series featured [presentations](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMjQsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMDA0MjIuMjA1MDYxMzEiLCJ1cmwiOiJodHRwczovL3d3dy5uYXRpb25hbHdpbmQub3JnL25ldy1yZXNlYXJjaC1vbi13aWxkbGlmZS1tb25pdG9yaW5nLWF0LW9mZnNob3JlLXdpbmQtZmFjaWxpdGllcy1zdXBwb3J0ZWQtYnktdGhlLXUtcy1kZXBhcnRtZW50LW9mLWVuZXJneS8ifQ.CEMxbKuEqk-xzM33NyTHJCpv39zJik46PZ883Wht51o/br/77718408671-l) on new and upcoming DOE-supported research on systems and technologies for monitoring wildlife, including birds, bats, and North Atlantic right whales at offshore wind energy facilities.

# [Low demand for power causes problems for National Grid](http://www.euci.com/campaigns/station.php?x=45154r385813Bc&utm_campaign=042220_energize_weekly&utm_medium=email&utm_source=energize&url=https://www.theguardian.com/business/2020/apr/16/low-demand-for-power-causes-problems-for-national-grid)

# [Coronavirus pandemic rattles energy markets from oil to wind to energy storage](http://www.euci.com/coronavirus-pandemic-rattles-energy-markets-from-oil-to-wind-to-energy-storage/?x=45154r385813Bc&utm_campaign=042220_energize_weekly&utm_medium=email&utm_source=energize)

# [Map Shows Where the U.S. Power Grid Would Be Hit Worst by a Solar Storm](http://www.euci.com/campaigns/station.php?x=44818i385813Bc&utm_campaign=040820_energize_weekly&utm_medium=email&utm_source=energize&url=https://gizmodo.com/map-shows-where-the-u-s-power-grid-would-be-hit-worst-1842713384)

# Renewables Dominate 2019 Global Power Expansion: Nearly three-quarters (72%) of new power capacity added worldwide last year was renewable energy, with wind and solar accounting for 90% of those additions, according to new [data](http://click1.trk-washingtonexaminer.com/hqbqndlcbbfzmfnbzslcszlprczdshghrjcrflsqmwwwq_bdjljfdcqllypgbqpzddpd.html?a=Daily+on+Energy+040620&b=04%2F06%2F2020&c=WEX_Daily+on+Energy&d=24307622) from the International Renewable Energy Agency.

# Natural Resources

## **Federal Updates**

* Sentinel Landscapes Documentary Available: [click here](https://www.dropbox.com/s/lokp9jkuwxjwhf2/Sentinel_Landscapes_URL_WEBVERSION_DFX_1080p2398_R709_Gamma2.2_H264_25MB_2Ch.mov?dl=0). Directed by award-winning filmmakers, this short- documentary tells the inspirational stories of the farmers, ranchers, conservationists, and military bases that are working together under the Sentinel Landscapes Partnership to create a more sustainable future. Founded in 2013 by the U.S. Department of Defense, U.S. Department of Agriculture, and U.S. Department of the Interior, the Sentinel Landscapes Partnership works across conventional boundaries to strengthen military readiness, conserve natural resources, and bolster agricultural economies. Sentinel Landscapes Partnership [website](https://sentinellandscapes.org/).
* Conjunctive Use Project Arroyo Toad Conservation Fund. To establish an arroyo toad conservation fund in order to conserve and manage at risk properties and their associated breeding habitat for arroyo toad. Due: May 26, 2020. [Learn more](http://r20.rs6.net/tn.jsp?f=001phhdrqZXybP-67SzNTVXgcLM8SqodvON1KAdCVsPejXvTdG06iXK5WrLyQfMjV-J0-t-Fx_h3f-8SPCSNZ3JZshhNZGt4zJqHi9pt0eGAKI6oWfZ65EoNwX2csuwOaRr85LmK7KlJyd6oF6cb1WyU6jzjJGdjI3XfS7bYcEkkh0RS9RnsAvEoCsWK-9x-GeLb83WcxOoYJ-tZTP5myrqrA==&c=kT3b9FTqfakMi2n9DqkJzQDB53DNXOikKJ2fhadDOwCakv3uX2FwRQ==&ch=6TqA-onNAKWcB_uhFE_aIpX_-Em69EASXvSsVm_18YgJi3VpecXbkA==)

**DOI**

* [Interior Announces $24.7 Million in Support for Habitat Conservation in Big Game Migration Corridors and Winter Range in the West](https://www.doi.gov/pressreleases/interior-announces-247-million-support-habitat-conservation-big-game-migration)

**DOI-BLM**

* [BLM seeks nominations to Bears Ears National Monument Advisory Committee](https://www.blm.gov/press-release/blm-seeks-nominations-benm-advisory-committee)
* [BLM seeks public comment on environmental assessment of American Gypsum's expansion proposal](https://www.blm.gov/press-release/blm-seeks-public-comment-environmental-assessment-american-gypsums-expansion-proposal)
* [BLM invites public to participate in virtual meeting](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMTEsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMDA0MjMuMjA1Nzg1MzEiLCJ1cmwiOiJodHRwczovL3d3dy5ibG0uZ292L3ByZXNzLXJlbGVhc2UvYmxtLWludml0ZXMtcHVibGljLXBhcnRpY2lwYXRlLXZpcnR1YWwtbWVldGluZy1kcmFmdC1wbGFuLWNvbnNlcnZlLXJlc3RvcmUtZ3JlYXQtYmFzaW4ifQ.xn2B3zKyx3md-ccz9RqTSc9bZa6M7yTBo7HWqPXpAX4/br/77786319446-l)
* [BLM extends comment period on greater sage-grouse analysis](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMjksInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMDA0MTYuMjAyNzAxMTEiLCJ1cmwiOiJodHRwczovL3d3dy5ibG0uZ292L3ByZXNzLXJlbGVhc2UvYmxtLWV4dGVuZHMtY29tbWVudC1wZXJpb2QtZ3JlYXRlci1zYWdlLWdyb3VzZS1hbmFseXNpcyJ9.lAm7tCtBPfTQFW1uPwPlaf8cH_8-aAMO7zfSY2WsaaQ/br/77529653935-l)
* [BLM releases draft plan to further efforts to conserve and restore sagebrush communities in the Great Basin](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDEsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMDA0MDkuMTk5NjM1MzEiLCJ1cmwiOiJodHRwczovL3d3dy5ibG0uZ292L3ByZXNzLXJlbGVhc2UvYmxtLXJlbGVhc2VzLWRyYWZ0LXBsYW4tZnVydGhlci1lZmZvcnRzLWNvbnNlcnZlLWFuZC1yZXN0b3JlLXNhZ2VicnVzaC1jb21tdW5pdGllcyJ9.WSHvIkuSBUnHm6CXa8n-FLwg9v0k2fSBZ126Sfim6i0/br/77227888098-l)
* [BLM seeks comments on 2020 off-highway vehicle recreation proposals](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMjUsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMDA0MDkuMTk5NjM1MzEiLCJ1cmwiOiJodHRwczovL3d3dy5ibG0uZ292L3ByZXNzLXJlbGVhc2UvYmxtLXNlZWtzLWNvbW1lbnRzLTIwMjAtaGlnaHdheS12ZWhpY2xlLXJlY3JlYXRpb24tcHJvcG9zYWxzIn0.484aaoqlczKUNhcm8248PBrLDh5t7OB-jw_XVdZZ2dU/br/77227888098-l)
* [At prisons across the West, inmates are helping to restore the imperiled sagebrush ecosystem](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMTgsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMDA0MDkuMTk5NjM1MzEiLCJ1cmwiOiJodHRwczovL3d3dy55b3V0dWJlLmNvbS93YXRjaD90aW1lX2NvbnRpbnVlPTMmdj1UcmRDTWtKNi1qWSZmZWF0dXJlPWVtYl9sb2dvIn0.H__7Q3cxx16vK4r6lD5tV5w6cyB6DYPJmA7Yx5SZeow/br/77227888098-l)

**DOI-FWS**

* [Historic Agreement Will Conserve Millions of Acres for Monarch Butterflies and Other Pollinators Across the United Stat...](https://www.fws.gov/news/ShowNews.cfm?ref=historic-agreement-will-conserve-millions-of-acres-for-monarch-b&_ID=36540)
* [Endangered and Threatened Wildlife and Plants; Designation of Critical Habitat for the Northern Mexican Gartersnake and Narrow-Headed Gartersnake](https://www.federalregister.gov/documents/2020/04/28/2020-08069/endangered-and-threatened-wildlife-and-plants-designation-of-critical-habitat-for-the-northern)
* [Endangered and Threatened Wildlife and Plants; Revision to the Nonessential Experimental Population of the Mexican Wolf (Canis lupus baileyi](https://www.federalregister.gov/documents/2020/04/15/2020-07715/endangered-and-threatened-wildlife-and-plants-revision-to-the-nonessential-experimental-population)
* [FWS Finalizes Agreement to Benefit Monarchs](https://wildlifemanagement.institute/brief/april-2020/fws-finalizes-agreemen)
* FWS has initiated five-year status reviews for 129 species in Oregon, Washington, Idaho, Hawaii, Montana, California, and Nevada ([85 FR 14240](https://www.federalregister.gov/documents/2020/03/11/2020-04942/endangered-and-threatened-wildlife-and-plants-initiation-of-5-year-status-reviews-for-129-species-in)). For a complete list of species and their distribution, refer to the Federal Register notice. Comments and information are due 11 May 20.
* FWS has withdrawn a proposed rule to list the Bi-State distinct population segment (DPS) of greater sage-grouse (*Centrocercus urophasianus*) in California and Nevada as threatened ([85 FR 18054](https://www.federalregister.gov/documents/2020/03/31/2020-06384/endangered-and-threatened-wildlife-and-plants-withdrawal-of-the-proposed-rules-to-list-the-bi-state)). FWS has concurrently withdrawn a [2013 proposed special rule](https://www.federalregister.gov/documents/2013/10/28/2013-24307/endangered-and-threatened-wildlife-and-plants-threatened-status-for-the-bi-state-distinct-population) under section 4(d) of the Endangered Species Act to conserve the species and [a proposed rule](https://www.federalregister.gov/documents/2013/10/28/2013-24305/endangered-and-threatened-wildlife-and-plants-designation-of-critical-habitat-for-the-bi-state) to designate critical habitat. These withdrawals are based on FWS conclusion that the threats to the DPS as identified in the proposed listing rule no longer are as significant as believed at the time of publication. The proposed rules are withdrawn as of 31 Mar 20.
* NMFS has initiated five-year reviews for four species ([85 FR 12905](https://www.federalregister.gov/documents/2020/03/05/2020-04479/endangered-and-threatened-species-initiation-of-5-year-reviews-for-eulachon-yelloweye-rockfish)). The species are found along the Pacific Coast. NMFS is requesting any new relevant information on these DPSs that has become available since the original listing determinations or since the species' status was last updated. Information is due 3 JUN 20.
* NMFS has extended the public comment period on its [4 Oct 19](https://www.federalregister.gov/documents/2019/10/04/2019-21666/endangered-and-threatened-species-initiation-of-5-year-reviews-for-28-listed-species-of-pacific) notice of initiation of five-year reviews of 28 species of Pacific salmon and steelhead (Oncorhynchus spp.) ([85 FR 16619](https://www.federalregister.gov/documents/2020/03/24/2020-06149/endangered-and-threatened-species-extension-of-public-comment-period)). The public comment period was extended to 26 MAY 20.
* [Secretary Bernhardt Proposes Historic Expansion of Hunting and Fishing Opportunities](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMjAsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMDA0MDkuMTk5NjM1MzEiLCJ1cmwiOiJodHRwczovL3d3dy5kb2kuZ292L3ByZXNzcmVsZWFzZXMvc2VjcmV0YXJ5LWJlcm5oYXJkdC1wcm9wb3Nlcy1oaXN0b3JpYy1leHBhbnNpb24taHVudGluZy1hbmQtZmlzaGluZy1vcHBvcnR1bml0aWVzIn0.50B75emhEi6S5PT7gDai_s6KowGcOkbImVvpV4yM2hw/br/77227888098-l)

**DOI-BuRec**

* [Water experiment to be conducted along the Colorado River while maintaining hydropower production this summer](https://www.usbr.gov/newsroom/newsrelease/detail.cfm?RecordID=70708)
* [Reclamation awards $1.1 million to six tribes for water resource technical assistance](https://www.usbr.gov/newsroom/newsrelease/detail.cfm?RecordID=70604)
* [Reclamation responds to state action](https://www.usbr.gov/newsroom/newsrelease/detail.cfm?RecordID=70585)
* [Reclamation evaluates water project in southwestern New Mexico](https://www.usbr.gov/newsroom/newsrelease/detail.cfm?RecordID=70524)
* [Reclamation Releases Draft Environment Document for Pueblo Reservoir Resource Management Plan](https://www.usbr.gov/newsroom/newsrelease/detail.cfm?RecordID=70503)

**USDA-NRCS**

* [USDA Announces $15 Million for Conservation Innovation Grants](file:///\\wps\portal\nrcs\detail\national\newsroom\releases\%3fcid=NRCSEPRD1579239%20)
* [USDA Invests More Than $200 Million in Partner-Driven Projects that Protect Natural Resources](file:///\\wps\portal\nrcs\detail\national\newsroom\releases\%3fcid=NRCSEPRD1574414%20)

**USDA-USFS**

* [Deadline to submit Forest Action Plans extended to end of calendar year](https://stateforesters.us4.list-manage.com/track/click?u=2492b27b98fbec5ae0cfbf521&id=4f539c15c2&e=e56d7a4004)
* [U.S. Forest Service funds 8 wood energy projects](https://stateforesters.us11.list-manage.com/track/click?u=06c384d90c91720901353e8bf&id=95313cf936&e=be712403a1)

## **State Updates**

AZ:

* On April 21, 2020, the Navigable Waters Protection Rule was published to the Federal Register | [View](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDAsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMDA1MDEuMjA5MTcwMjEiLCJ1cmwiOiJodHRwczovL3d3dy5mZWRlcmFscmVnaXN0ZXIuZ292L2RvY3VtZW50cy8yMDIwLzA0LzIxLzIwMjAtMDI1MDAvdGhlLW5hdmlnYWJsZS13YXRlcnMtcHJvdGVjdGlvbi1ydWxlLWRlZmluaXRpb24tb2Ytd2F0ZXJzLW9mLXRoZS11bml0ZWQtc3RhdGVzIn0.61F0abYNDveEbRxzQhP5ufehtnO-0viURvjgyeMOob8/br/78112445196-l). The Navigable Waters Protection Rule provides a new definition in the Clean Water Act for the Waters of the United States (WOTUS) and was finalized through a public process by the U.S. Environmental Protection Agency (EPA) and the Department of the Army (Army). The effective date is June 22, 2020, which is 60 days after publishing. The WOTUS definition determines what is regulated under the Clean Water Act. ADEQ acknowledges that the new rule narrows protection for some Arizona waterways. Through a collaborative stakeholder process, ADEQ is conducting community engagement through public meetings, Tribal consultations and a Stakeholder Advisory Group. [Learn More](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDEsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMDA1MDEuMjA5MTcwMjEiLCJ1cmwiOiJodHRwczovL2F6ZGVxLmdvdi93b2F6In0.tpV6IbNgFb5tD2ZeH0CZKvLcGRUcklSAy7Aj3WF19GY/br/78112445196-l) The next public meetings and Tribal consultations will be scheduled for this summer. Please subscribe to our email list for notifications and updates regarding the development of a surface water protection program | [Subscribe to Receive Updates](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDIsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMDA1MDEuMjA5MTcwMjEiLCJ1cmwiOiJodHRwczovL3B1YmxpYy5nb3ZkZWxpdmVyeS5jb20vYWNjb3VudHMvQVpERVEvc3Vic2NyaWJlci9uZXc_dG9waWNfaWQ9QVpERVFfMjkwIn0.4iRznBNEhJj2YIAFQb_pj3qeT7BfQ8mhL64-OiHj0cU/br/78112445196-l) Please subscribe [Subscribe to Receive Updates](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDMsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMDA1MDEuMjA5MTcwMjEiLCJ1cmwiOiJodHRwczovL3B1YmxpYy5nb3ZkZWxpdmVyeS5jb20vYWNjb3VudHMvQVpERVEvc3Vic2NyaWJlci9uZXc_dG9waWNfaWQ9QVpERVFfMzI1In0.LC5ghNqHh5Es5blFlmdgK8N9_iJjXubnwD4K36qiJCg/br/78112445196-l)
* [Bald eagles, eaglets found nesting in arms of saguaro cactus](https://www.eenews.net/greenwire/2020/04/16/stories/1062890135)  For the first time in decades, bald eagles have been found nesting in an Arizona saguaro cactus. The Arizona Game and Fish Department revealed yesterday that biologists discovered a pair of eagles and their eaglets in the arms of a large saguaro during a recent eagle survey.

CA: [State panel grants temporary endangered species status to Southern California cougars](https://www.latimes.com/environment/story/2020-04-16/state-panel-studying-threatened-species-protection-for-southern-california-cougars)

UT: [Conservation deal protects farmland, wildlife, Camp Williams](https://www.deseret.com/utah/2020/4/28/21231145/conservation-success-protecting-utah-farmland-wildlife-camp-williams)

**Tribal Updates**

* [EPA Announces $2 Million Available for Tribes to Clean Up Diesel Engines](https://www.epa.gov/newsreleases/epa-announces-2-million-available-tribes-clean-diesel-engines)

## **Regional Updates**

# The Conservation of Defense [<http://policyinnovation.org/wp-content/uploads/Conservation-of-Defense.pdf>] is a new 40-page analysis from the Environmental Policy Innovation Center (EPIC) [<http://policyinnovation.org/>] that looks in depth at programs and initiatives used by the U.S. military to advance its mission and to benefit conservation. EPIC will be hosting a webinar at 1:00 PM ET on Friday, May 1 to discuss the main findings from the report and discuss opportunities at the nexus of conservation and national defense. To join this webinar via Webex, please use the following information: Meeting number: 627 634 947 & Password: EPIC.COD2020 (37421263 from phones and video systems)

# To join by phone, please use the following information:

# +1-408-418-9388 United States Toll & Access code: 627 634 947

# The Western Forestry Leadership Coalition has created a great [web page](https://blogspot.us7.list-manage.com/track/click?u=b4052ed78560498da372b666f&id=af4ca452b1&e=40d1b26742) full of resources that provide an in-depth look at examples of how shared stewardship is taking shape in various western states.

# [Cushing Tank Top Scenario Makes For A Very Bullish Natural Gas Price Outlook](https://seekingalpha.com/article/4338278-cushing-tank-top-scenario-makes-for-bullish-natural-gas-price-outlook)

# [Agreement Reached to Aid Monarch Butterfly Conservation](http://r20.rs6.net/tn.jsp?f=001CjraxDY63TJcG8RlMHodweYhydtGjX37pQEJ4VmKT72xY_JPS7IShviIm4f-xx--5rxnTkUroRisqBv6Zd4GeSs9zdDQiqzrktH7XXoGwNNU_jwT5sqDfJnOjbH971SVv47wSuYYEdzKKtuDfJtqe4SyqBKNdrrq5jdtClxaOt5k9uCH5BlZNQC1NRKp2393k_O99p7f3JTZhhT2KjkEFRb3CstcLtxPR25CEwz39gw66iofX_zGXA==&c=NkOCnlVXBDdAuseB6XkkHr-zFDcUGNofXh-jRI6rw16pOY-ZiZ1_fg==&ch=YEp-aL5PwrCb1EBZ0XDMAEgdXCu8wKX2IdG-qAOWbX3RZhB7ahDQ0A==)

# WAFWA: Since 2013, WAFWA has been implementing two important programs to help conserve the lesser prairie-chicken. The first is the Range-wide Conservation Plan and the second program is a Range-wide Oil and Gas Candidate Conservation Agreement with Assurances (CCAA) for the lesser prairie chicken. Industry participants who enroll in the CCAA are protected by the CCAA if the lesser prairie-chicken is listed as threatened or endangered in the future. Both programs, the Range-wide Conservation Plan and the Oil and Gas CCAA, are implemented with the close coordination and support of USFWS. Additional details on the Lesser Prairie-Chicken program can be found [HERE](https://wafwa.us14.list-manage.com/track/click?u=b4b44750d42b4b11bae76c60b&id=fa6d1b7823&e=a357a905ae)

# WAFWA: To guide action to conserve our turtle populations, Partners for Amphibian and Reptile Conservation formed a national turtle task team. Learn more about the National Turtle Task Team [HERE](https://wafwa.us14.list-manage.com/track/click?u=b4b44750d42b4b11bae76c60b&id=f1a12de383&e=a357a905ae).

# WAFWA’s Western Native Trout Initiative (WNTI) and the Intermountain West Joint Venture (IWJV) have formed a new partnership to advance conservation efforts on both public and private lands for fish, wildlife, and people. View the full partnership story [HERE](https://wafwa.us14.list-manage.com/track/click?u=b4b44750d42b4b11bae76c60b&id=ce2de02880&e=a357a905ae).

# New resources added to NASF's Forest Action Plan Toolkit [[NASF Forest Action Plan Toolkit](https://stateforesters.us4.list-manage.com/track/click?u=2492b27b98fbec5ae0cfbf521&id=7c7c4c05f9&e=e56d7a4004)] The Source Water Collaborative has assembled [a comprehensive list of resources](https://stateforesters.us4.list-manage.com/track/click?u=2492b27b98fbec5ae0cfbf521&id=6cae86e99c&e=e56d7a4004) to help define and strengthen the connection between forests and drinking water in 2020 Forest Action Plans. These resources include: (1) national and [state drinking water contacts](https://stateforesters.us4.list-manage.com/track/click?u=2492b27b98fbec5ae0cfbf521&id=52a6fa3042&e=e56d7a4004), (2) data and communications resources, and (3) examples of how state forestry agencies have incorporated source water considerations into their Forest Action Plans.

# Military Readiness, Homeland Security, Disaster Preparedness and Aviation

## **Military Readiness**

**DoD**

* [Departments of the Air Force and the Navy apply to extend and expand military withdrawal for Barry M. Goldwater Range](https://www.blm.gov/press-release/departments-air-force-and-navy-apply-extend-and-expand-military-withdrawal-barry-m)
* [Military applies to extend, expand testing range in Arizona](https://eur04.safelinks.protection.outlook.com/?url=https%3A%2F%2Flink.defensenews.com%2Fclick%2F20098433.42007%2FaHR0cHM6Ly93d3cubWlsaXRhcnl0aW1lcy5jb20vbmV3cy9wZW50YWdvbi1jb25ncmVzcy8yMDIwLzA0LzIxL21pbGl0YXJ5LWFwcGxpZXMtdG8tZXh0ZW5kLWV4cGFuZC10ZXN0aW5nLXJhbmdlLWluLWFyaXpvbmEv%2F5758847d498edb7fd672f6f6B3a1c11f6&data=02%7C01%7C%7C14a07f78907c4b356a6308d7e6ac8ffd%7C84df9e7fe9f640afb435aaaaaaaaaaaa%7C1%7C0%7C637231501160784278&sdata=YQtz0RtNh2O72ReGsBsBqFH302CsXJznPi%2FSDEIyJEw%3D&reserved=0) The federal Bureau of Land Management is working with the military to allow for the continuation of testing, training and national defense at the Barry M. Goldwater Range in southern Arizona.
* [Conservation deal protects farmland, wildlife, Camp Williams](https://www.deseret.com/utah/2020/4/28/21231145/conservation-success-protecting-utah-farmland-wildlife-camp-williams)
* [The Pentagon will have to live with limits on F-35’s supersonic flights](https://link.militarytimes.com/click/20144761.73192/aHR0cHM6Ly93d3cuZGVmZW5zZW5ld3MuY29tL2Fpci8yMDIwLzA0LzI0L3RoZS1wZW50YWdvbi13aWxsLWhhdmUtdG8tbGl2ZS13aXRoLWxpbWl0cy1vbi1mLTM1cy1zdXBlcnNvbmljLWZsaWdodHMv/57588738498e574579743a61Bb91d0742)
* [Military leaders furious over FCC plan to start 5G network, saying it will endanger GPS](https://taskandpurpose.com/news/ligado-proposal-fcc-5g-military-gps)
* [Esper: Face Coverings Required on DoD Installations, Property](Esper:%20Face%20Coverings%20Required%20on%20DoD%20Installations,%20Property)
* [National Security in the Age of Pandemics](https://link.defenseone.com/click/19940782.28840/aHR0cHM6Ly93d3cuZGVmZW5zZW9uZS5jb20vaWRlYXMvMjAyMC8wNC9uYXRpb25hbC1zZWN1cml0eS1hZ2UtcGFuZGVtaWNzLzE2NDM2NS8_b3JlZj1kZWZlbnNlX29uZV9icmVha2luZ19ubA/542dc73f3b35d0811c8bba13B872bb98e)

**REPI**

* [REPI Monthly Newsletter April 2020 Edition](https://repiprogram.createsend1.com/t/d-e-mikllc-l-r/%5d)
* Leveraging GIS to Identify New Partnerships Webinar. Presenters will highlight specific data resources and tools that may be useful in helping to identify partners and implement your REPI project. When: Wednesday, June 17, 2020, at 1 PM ET For instructions of how to join this webinar, click [here](https://www.repi.mil/Resources/Webinars/ModuleID/84948/ItemID/4567/mctl/EventDetails/)
* REPI and the National Defense Strategy Recorded Webinar: Please see the [REPI website](https://www.repi.mil/Resources/Webinars.aspx) to view the [webinar recording](https://bah16f18.adobeconnect.com/psrpl1b7a67k/) or contact us [<osd.repi@mail.mil>] for more information.

**USAF**

* [Air Force makes final basing decision for next two Air National Guard F-35A bases](http://www.af.mil/News/Article-Display/Article/2151179/air-force-makes-final-basing-decision-for-next-two-air-national-guard-f-35a-bas/)
* [Air Force wants 30 flying cars in the next 10 years](https://link.militarytimes.com/click/20187062.90143/aHR0cHM6Ly93d3cubWlsaXRhcnkuY29tL2RhaWx5LW5ld3MvMjAyMC8wNC8zMC9haXItZm9yY2Utd2FudHMtMzAtZmx5aW5nLWNhcnMtbmV4dC0xMC15ZWFycy5odG1s/57588738498e574579743a61Bf9706760)
* [The Flying Car Of the Future Looks to Flying Cars of the Past](https://link.defenseone.com/click/20162065.61544/aHR0cHM6Ly93d3cuZGVmZW5zZW9uZS5jb20vdGVjaG5vbG9neS8yMDIwLzA0L2ZseWluZy1jYXItZnV0dXJlLWxvb2tzLWZseWluZy1jYXJzLXBhc3QvMTY0OTk1Lz9vcmVmPWdvdmV4ZWNfdG9kYXlfbmw/542dc73f3b35d0811c8bba13Ba3ee7790)
* [Pandemic brings changes to drone operations](https://link.militarytimes.com/click/20155068.79750/aHR0cHM6Ly93d3cuYWlyZm9yY2VtYWcuY29tL3BhbmRlbWljLWJyaW5ncy1jaGFuZ2VzLXRvLWRyb25lLW9wZXJhdGlvbnMv/57588738498e574579743a61Beaec7823)
* [USAF - Hill Air Force Base Fighter Pilots to Hit the Night Skies](https://www.standard.net/news/military/hill-air-force-base-fighter-pilots-to-hit-the-night-skies/article_f717f97e-3d73-5a9d-9aa2-ff83fb27168f.html)
* [F‐35 Critics Say Jet Fighter is Too Loud for Tucson](https://www.tucsonlocalmedia.com/deserttimes/article_1707790e-6892-11ea-8a12-bbcfe9dd6c0f.html)
* [Air Force Turns Focus to Flying Cars](https://link.nextgov.com/click/20093799.69543/aHR0cHM6Ly93d3cubmV4dGdvdi5jb20vZW1lcmdpbmctdGVjaC8yMDIwLzA0L2Fpci1mb3JjZS10dXJucy1mb2N1cy1mbHlpbmctY2Fycy8xNjQ3ODgvP29yZWY9Z292ZXhlY190b2RheV9ubA/542dc73f3b35d0811c8bba13Baa6fef21)
* [A-10 Will Remain in Fleet Through 2040s Despite Planned Cuts](https://link.militarytimes.com/click/20077065.77750/aHR0cHM6Ly93d3cuYWlyZm9yY2VtYWcuY29tL2EtMTAtd2lsbC1yZW1haW4taW4tZmxlZXQtdGhyb3VnaC0yMDQwcy1kZXNwaXRlLXBsYW5uZWQtY3V0cy8/57588738498e574579743a61B6ef022e6)
* [USAF to Launch Search for Flying Cars This Month](https://link.militarytimes.com/click/20030930.70750/aHR0cHM6Ly93d3cuYWlyZm9yY2VtYWcuY29tL3VzYWYtdG8tbGF1bmNoLXNlYXJjaC1mb3ItZmx5aW5nLWNhcnMtdGhpcy1tb250aC8/57588738498e574579743a61B23347ff1)
* [Gen. Brown, head of Pacific Air Forces, tapped to become chief of staff](https://link.airforcetimes.com/click/19603610.67750/aHR0cHM6Ly93d3cuYWlyZm9yY2V0aW1lcy5jb20vbmV3cy95b3VyLWFpci1mb3JjZS8yMDIwLzAzLzAyL3JlcG9ydC1nZW4tYnJvd24taGVhZC1vZi1wYWNpZmljLWFpci1mb3JjZXMtdGFwcGVkLXRvLWJlY29tZS1jaGllZi1vZi1zdGFmZi8/57588738498e574579743a61Bd33cacfd)

**Navy**

* [The Navy is working on bird internet](https://link.militarytimes.com/click/20176311.71751/aHR0cHM6Ly90YXNrYW5kcHVycG9zZS5jb20vbWlsaXRhcnktdGVjaC9uYXZ5LWJpcmQtaW50ZXJuZXQ/57588738498e574579743a61B06792d5a)
* [Nevada fight over bombing range pits tribes vs. Navy](https://link.navytimes.com/click/20144761.73192/aHR0cHM6Ly93d3cubmF2eXRpbWVzLmNvbS9uZXdzL3lvdXItbmF2eS8yMDIwLzA0LzI2L25ldmFkYS1maWdodC1vdmVyLWJvbWJpbmctcmFuZ2UtcGl0cy10cmliZXMtdnMtbmF2eS8/57588738498e574579743a61Bbb5a7056)
* [Navy takes first steps toward rebuilding base rocked by twin earthquakes](https://www.navytimes.com/news/your-navy/2020/04/23/navy-takes-first-steps-toward-rebuilding-base-rocked-by-twin-earthquakes/?utm_source=Sailthru&utm_medium=email&utm_campaign=navy%20DNR%204.23.20&utm_term=Editorial%20-%20Navy%20-%20Daily%20News%20Roundup)
* [Mission capable: How the Navy harnessed its data to achieve 80% fighter readiness](https://link.militarytimes.com/click/20109756.70751/aHR0cHM6Ly9uZXdzLnVzbmkub3JnLzIwMjAvMDQvMjIvbWlzc2lvbi1jYXBhYmxlLWhvdy10aGUtbmF2eS1oYXJuZXNzZWQtaXRzLWRhdGEtdG8tYWNoaWV2ZS04MC1maWdodGVyLXJlYWRpbmVzcw/57588738498e574579743a61B0dbfb444)
* The new acting Navy Secretary is [James E. McPherson](https://link.govexec.com/click/19956371.28221/aHR0cHM6Ly93d3cubmF2eS5taWwvbmF2eWRhdGEvYmlvcy9uYXZ5YmlvLmFzcD9iaW9JRD0xMTY4/542dc73f3b35d0811c8bba13Bb6c9c670), currently Army undersecretary and a retired admiral.
* [Navy maintains flight training schedule](http://r.smartbrief.com/resp/mqkzDKbjocsdeVsUfDlgfMfCSWux?format=multipart)

**USMC**

* [How the Marine Corps Plans to Become Lighter, Nimbler, More Unmanned](https://link.govexec.com/click/19912637.81552/aHR0cHM6Ly93d3cuZ292ZXhlYy5jb20vZGVmZW5zZS8yMDIwLzA0L2hvdy1tYXJpbmUtY29ycHMtcGxhbnMtYmVjb21lLWxpZ2h0ZXItbmltYmxlci1tb3JlLXVubWFubmVkLzE2NDMwOC8_b3JlZj1nb3ZleGVjX3RvZGF5X25s/542dc73f3b35d0811c8bba13Bb1c4d83e)

## **Homeland Security/Disaster Preparedness**

* [FEMA Publishes Public Notice for the New Building Resilient Infrastructure and Communities Grant Program](https://www.fema.gov/news-release/2020/04/15/fema-publishes-public-notice-new-building-resilient-infrastructure-and)
* DHS is making $10 million available to help local communities more effectively combat terrorism and targeted violence across the United States. The $10 million appropriated by Congress under the Fiscal Year 2020 Targeted Violence and Terrorism Prevention (TVTP) Grant Program will support the development of a nationwide terrorism and targeted violence prevention framework. The application period will close on May 29, 2020. Applicants should consult the [Notice of Funding Opportunity](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9..AannUMT2Di4BQ7WGnAd5m4twELyMl95hXzZd31TBF5g/br/77650587986-l) for more specific information about the process. For more information, please see the TVTP Grant Program site at <https://www.dhs.gov/tvtpgrants>

**COVID-19**

* [Due to Economic Impacts of COVID-19 Pandemic, Gov. Sisolak Asks State Agencies to Review Budgets and Make Recommendations for Reductions](http://gov.nv.gov/News/Press/2020/Due_to_Economic_Impacts_of_COVID-19_Pandemic,_Gov__Sisolak_Asks_State_Agencies_to_Review_Budgets_and_Make_Recommendations_for_Reductions/)
* [Colorado & Nevada Join California, Oregon & Washington in Western States Pact](https://www.gov.ca.gov/2020/04/27/colorado-nevada-join-california-oregon-washington-in-western-states-pact/)
* [Spotlight Story:  States Need Federal Help on Pandemic](https://go.lexisnexis.com/e/200072/-States-Need-Federal-Help-page/6ms6zd/518989643?h=NKrBQxHCatFd1bLlfZ7q1LTlwqaiqiCr4Ik5Fm383FM)
* [Bird's Eye View:  Ten States Most, Least Economically Vulnerable to COVID-19](https://go.lexisnexis.com/e/200072/-Need-Federal-Help-page-EcoMap/6ms6zg/518989643?h=NKrBQxHCatFd1bLlfZ7q1LTlwqaiqiCr4Ik5Fm383FM)
* [COVID-19 in the West: A state-by-state breakdown of the Governors’ work](https://westgov.org/news/article/covid-19-in-the-west-a-state-by-state-breakdown-of-the-governors-work)
* COVID-19 State Government Updates: Stateside Associates has put together a daily update on legislative actions across the country. Please click here to view the daily updates: <https://www.stateside.com/blog/2020-state-and-local-government-responses-covid-19> To sign up to receive a daily email, complete the Contact Us form at: <https://www.stateside.com/contact-us>
* WGA: COVID-19 in the West:This week's roundup includes the latest on the Governors' work in WGA states [Read more](http://r20.rs6.net/tn.jsp?f=001O2JgU2HvXAUjq2ABp68_DRn_8ejjw6pIm3fOR8Tmr-tnHqlV94PpVF3OKfH57eMh61upeRoR9a6GxtUr3WHn_A33eKbKNZTreCPAwpz9TNXiqtnQS0Qrmqapqj7efv0RSbAXJc8TkSdKYVsRpodC1ZJRo3XiF18283gvoU9ordk-hGzqEMlZ30cadOP5p93yvOJWOZ-QYb27fvYtaKViA2U_yozR4eHY6do3Bj_qXnXCiMn2tSs2VzM7Xmrvopod&c=w_W04VOBnUV4HwIKHuRqUCQ2J5HmpK3PD1VGMnBSyq5FyDJ2SI1GTA==&ch=aA4D7JTJ9hOrjnef2CqfyCYIJQLe8BGWc_nfoL6wu9RwlXDiR-ZWmQ==)
* WGA: COVID-19 Economic Impacts and Mitigation in Rural Communities: Panelists highlighted the many federal resources available to rural communities to mitigate the economic impacts of COVID-19. [Watch](http://r20.rs6.net/tn.jsp?f=001mlzy0dxyQnO0C3X6JlKGL-4PuH0PPIbCawYW2liql_k60Ph_YwN1j6XmB8cZ8_9OM6bqJ8HlwqO2Vj6SrHaQto1rMY9BH1yZfdMfRrWiXkP9tmwrRFRlF6YxH_KUFt56XvjFvTuUrKfht22DoaRkW1YYavArSIUv5x0IPjYFuI-08Zn47ka3PKR3846S2vF8BzA_wGENDSxPEmIVixkZDcOz5H6VhJW2NstKwBs20NQJj23AHxpRT-G_BN-YQeEmAHWOaRaQaLc=&c=KlhJANZVYY8UfRHYReHGGQjg0xHjViwGwrD6ApjVh0JpTEayHDqr8w==&ch=CMoLDk8SIZBh5PB-ZuG_CQjplU1rdKv4WEy52SMs4IqfnXtZHKCALQ==)
* WGA: [REGISTER: COVID-19: Cybersecurity Threats & Best Practices webinar](https://westgov.org/news/article/register-covid-19-cybersecurity-threats-best-practices-webinar)
* [State Aviation Officials See Wide-Ranging Impact of COVID-19](https://stateaviationjournal.us1.list-manage.com/track/click?u=e87f320d3afba63a319b38d2d&id=876e0c2317&e=6edabe5e85)
* [AOPA lists COVID-19 restrictions by state](http://r.smartbrief.com/resp/mtfKDKbjocsfdyhEfDlgfMfChLnh?format=multipart)
* [State DOTs Feeling the Budgetary Impact of COVID-19](http://r20.rs6.net/tn.jsp?f=001-QfmWsyizoGPnISt2MvTm3X1Wzdk0KlZR8rj7gACGXVq2XvoVVijw_dxX0xiZHHQWVl7hNM_G7Mm07vnfMOCGemuyOPF2f-jcujp4ffWBIdPDNHgfkpnimM_eO2Vhb60VKqKYuHePgiH2rS87VqKEP8tqT67gGBfsFA4qpN6nEXRXh_4Sx3aHQYNHKjSVlNRN2k_UOUNLuAI5r5zLCDa4R1xmSthFWFq4Xjs0idhELq8dDwUL7Wb8A==&c=1vCu2FuZA6zzFcDgy05PYqtgVII_WoufExccfDta28W127-SlR95Mg==&ch=-wq4qlJBK-pJeArDmOTkWHZuuy0MnX2YUNRDA_W2dFbR2PKXjOaC9A==)
* [Airlines and TSA report 96% drop in air travel as pandemic continues](http://r20.rs6.net/tn.jsp?f=001NZrJ5pMeIPdNOEuoUaMvU8vAgxA63BcLEZy1mtMCMxGunBSyA5Zh7x5Tu9MVeGWd6UEM7pm5w8saDqZgcssLHWLlo8jpfOQPIJajpl1bBQOzMKkeCImVqkeX9GPR3EFMReHsjYwMBrZQmFq4FfGxIIQuRJ4wRuVMYb6A6t1zSAIHqxXYIohOJM6EobtPIULrX8iIafeAUOdsw5TRrkk2UM7inWvQ9HZSBNnH0z-ROoTVMmBtwJxLUpGnQ57ic8kD&c=BKAtX1lWJsSx34h331ohfAtrtWhJcieFWzNdtFqeyqIPKCNnA-vwPQ==&ch=-ZV1nvTCQOH86OKwelJ7RlzCAsKnjbzrffGitd7Yr2eT8MG7SUBCwQ==)
* [Coronavirus Pandemic: FEMA Assistance for Tribal Governments](https://www.fema.gov/news-release/2020/05/01/coronavirus-pandemic-fema-assistance-tribal-governments)
* [Bureau of Land Management strengthens wildfire response capabilities across the West despite COVID-19](https://www.blm.gov/press-release/bureau-land-management-strengthens-wildfire-response-capabilities-across-west-despite)
* [Planning for wildfire in a COVID-19 world](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMTQsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMDA0MjMuMjA1Nzg1MzEiLCJ1cmwiOiJodHRwczovL3d3dy5kb2kuZ292L3dpbGRsYW5kZmlyZS9wbGFubmluZy13aWxkZmlyZS1jb3ZpZC0xOS13b3JsZCJ9.Q0ztYh5x3PTfhG4JiU4gN7jDQMfTOnGdL8LqoXZadLU/br/77786319446-l)
* [USDOT Announces $25 Billion Funding Allocation to Help Nation's Public Transportation Systems Respond to COVID-19](http://r20.rs6.net/tn.jsp?f=001xiOH9JkYLBE3njb_XjwnS9fU6ZqIT8T8ouE_dxqWAqwDSAxCeXyfbjBq763gdv3f7LAkywOU4N6WFNuFi3v-L08Tuni36PVCOraNAAEpa3wXlr4OCT_dK-mlWwt3Yr5YLkoU2hDD3NWNcbO4JcbKlLok_3UXwKIzkfZyH65PlMtjZvLOcRi2LkOribYhkslQst2QZhHv5m7iLBevwbU1B6jQburrgNoArnGEK5PnLPmJxEDH0zaMphwLZRvjS3txHqhEPxx3Yx8LKNLHLAYVVMLqQnzl07a2fiQPAqeUis3moszPNcnosw==&c=v10MG6jSH2ublKQIib15y16-diApg8ZY6M2MwCQWqtHPN7DMGOojFw==&ch=a8nZkI-40iSI0phHaMrWnnOO_W3lBHva8XzBoVrer3QeSJxAtaR3MA==)
* DOE’s Office of Cybersecurity, Energy Security, and Emergency Response have outlined COVID-19 response efforts and provided updated “[Frequently Asked Questions](https://www.energy.gov/ceser/articles/covid-19-energy-sector-response-efforts-and-frequently-asked-questions)” to assist those in the energy industry.
* [The Duration Of The Lockdown Is A Major Wild Card: Natural Gas Price Could Be Anywhere Between $0.90 And $2.50 Per MMBtu By June](https://seekingalpha.com/article/4338207?source=ansh)
* [Latest National Guard coronavirus update: Troop count at 33,000](https://link.militarytimes.com/click/20077065.77750/aHR0cHM6Ly93d3cubWlsaXRhcnl0aW1lcy5jb20vbmV3cy9jb3JvbmF2aXJ1cy8yMDIwLzA0LzE3L2xhdGVzdC1uYXRpb25hbC1ndWFyZC1jb3JvbmF2aXJ1cy11cGRhdGUtdHJvb3AtY291bnQtYXQtMzMwMDAv/57588738498e574579743a61B025d5e28)
* [DoD travel ban amid coronavirus pandemic extended to June 30](https://link.militarytimes.com/click/20077065.77750/aHR0cHM6Ly93d3cubWlsaXRhcnl0aW1lcy5jb20vbmV3cy95b3VyLW1pbGl0YXJ5LzIwMjAvMDQvMTgvZG9kLXRyYXZlbC1iYW4tZXh0ZW5kZWQtdG8tanVuZS0zMC8/57588738498e574579743a61Be00ea0ee)
* [No. 1 Threat Is Spread of Disease, Americans Say](https://click.pewtrusts.org/?qs=ae8ab571d770e16993d4cbb399acaa9faed78d75449356676dc49ee3e752cb12073ee93d01a3ce561b566d1a4968a7b7883fdf5932e8f83d)
* [DoD must identify its ‘crown jewels’ in preparation for fiscal uncertainty](https://link.militarytimes.com/click/20030930.70750/aHR0cHM6Ly93d3cuZGVmZW5zZW5ld3MuY29tL29waW5pb24vY29tbWVudGFyeS8yMDIwLzA0LzE1L2RvZC1tdXN0LWlkZW50aWZ5LWl0cy1jcm93bi1qZXdlbHMtaW4tcHJlcGFyYXRpb24tZm9yLWZpc2NhbC10cm91Ymxlcy8/57588738498e574579743a61B67f22c4c)
* [Space Force is now fighting coronavirus. Here's how](https://link.militarytimes.com/click/20030930.70750/aHR0cHM6Ly93d3cubWlsaXRhcnkuY29tL2RhaWx5LW5ld3MvMjAyMC8wNC8xNC9zcGFjZS1mb3JjZS1oYXMtam9pbmVkLWZpZ2h0LWFnYWluc3QtY29yb25hdmlydXMuaHRtbA/57588738498e574579743a61B42c8e132)
* [COVID-19 drives down electricity demand, puts renewable projects and balance sheets at risk](http://www.euci.com/covid-19-drives-down-electricity-demand-puts-renewable-projects-and-balance-sheets-at-risk/?x=44990e385813Bc&utm_campaign=041520_energize_weekly&utm_medium=email&utm_source=energize)
* [The Military’s Pandemic Response—Supporting Civil Authorities](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDEsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMDA0MTUuMjAxNzgzNzEiLCJ1cmwiOiJodHRwczovL2Jsb2cuZ2FvLmdvdi8yMDIwLzA0LzE1L3RoZS1taWxpdGFyeXMtcGFuZGVtaWMtcmVzcG9uc2Utc3VwcG9ydGluZy1jaXZpbC1hdXRob3JpdGllcy8_dXRtX2NhbXBhaWduPXVzZ2FvX2VtYWlsJnV0bV9jb250ZW50PWRheWJvb2smdXRtX21lZGl1bT1lbWFpbCZ1dG1fc291cmNlPWdvdmRlbGl2ZXJ5In0.2HLZz-8SfZarl5oZFCJBHBEqbs5sgH7mnBbpfZSijuo/br/77423293178-l)

**Cyber**

* [FERC defers compliance deadlines for new cybersecurity protocols, other standards](http://www.euci.com/campaigns/station.php?x=45154r385813Bc&utm_campaign=042220_energize_weekly&utm_medium=email&utm_source=energize&url=https://www.spglobal.com/platts/en/market-insights/latest-news/electric-power/042020-ferc-defers-compliance-deadlines-for-new-cybersecurity-protocols-other-standards)
* [Cybersecurity:](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDEsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMDA0MTMuMjAwOTA5NTEiLCJ1cmwiOiJodHRwczovL3d3dy5nYW8uZ292L3Byb2R1Y3RzL0dBTy0yMC0yNDE_dXRtX2NhbXBhaWduPXVzZ2FvX2VtYWlsJnV0bV9jb250ZW50PXRvcGljX25hdGxkZWZlbnNlJnV0bV9tZWRpdW09ZW1haWwmdXRtX3NvdXJjZT1nb3ZkZWxpdmVyeSJ9.KzndX7pfYv5ceKe1W8zO0_VCGf162j4uFc95-T6Yz0g/br/77346157674-l)  [DOD Needs to Take Decisive Actions to Improve Cyber Hygiene](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDIsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMDA0MTMuMjAwOTA5NTEiLCJ1cmwiOiJodHRwczovL3d3dy5nYW8uZ292L3Byb2R1Y3RzL0dBTy0yMC0yNDE_dXRtX2NhbXBhaWduPXVzZ2FvX2VtYWlsJnV0bV9jb250ZW50PXRvcGljX25hdGxkZWZlbnNlJnV0bV9tZWRpdW09ZW1haWwmdXRtX3NvdXJjZT1nb3ZkZWxpdmVyeSJ9.1IFqLuTtldOONv-RSlJEt-vxTBsrvM-Xx2IYFyKu2Ys/br/77346157674-l) GAO-20-241, April 13

**Wildfires**

* [USDA Forest Service Releases Community Wildfire Risk Website](https://www.fs.usda.gov/news/releases/usda-forest-service-releases-community-wildfire-risk-website)
* [In Arizona: USFS reverts to 'old' fire plan in coronavirus](https://stateforesters.us4.list-manage.com/track/click?u=2492b27b98fbec5ae0cfbf521&id=114922e8a1&e=e56d7a4004)
* [California virus war slams into its other crisis: wildfires](https://stateforesters.us4.list-manage.com/track/click?u=2492b27b98fbec5ae0cfbf521&id=2bdaf47bdc&e=e56d7a4004)
* [BLM strengthens wildfire response capabilities across the West despite COVID-19](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDksInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMDA0MzAuMjA4OTU3MjEiLCJ1cmwiOiJodHRwczovL3d3dy5ibG0uZ292L3ByZXNzLXJlbGVhc2UvYnVyZWF1LWxhbmQtbWFuYWdlbWVudC1zdHJlbmd0aGVucy13aWxkZmlyZS1yZXNwb25zZS1jYXBhYmlsaXRpZXMtYWNyb3NzLXdlc3QtZGVzcGl0ZSJ9.OLgYQBf0gpaJ6VcajJZCijRGwxNU0a9c_FHiNqIuUgY/br/78097472457-l)
* In learning to live with wildland fire and in preparation for their 2020 fire year, PG&E is continuing to mitigate wildfire risk along power corridors. View the [webinar schedule and more information](https://blogspot.us7.list-manage.com/track/click?u=b4052ed78560498da372b666f&id=7ea01aa0ba&e=40d1b26742) about PG&E’s Community
* Wildfires and the Pandemic - What's Ahead. Written by WRSC member Bob Roper of the Western Association of Fire Chiefs, [this article](https://blogspot.us7.list-manage.com/track/click?u=b4052ed78560498da372b666f&id=060dc5ef87&e=5ea4bffcc9) offers perspective and guidance to fire leaders and communities in the US West and beyond as they prepare for a wildfire season.
* This [Wildfire Magazine article](https://blogspot.us7.list-manage.com/track/click?u=b4052ed78560498da372b666f&id=78b5d05a41&e=40d1b26742) outlines the story and the findings of a 2017 research project funded by the Joint Fire Science Program that set out to learn more about how stakeholders were co-managing jurisdictionally complex wildfires.
* [Extreme wildfires are changing Western forests](https://stateforesters.us4.list-manage.com/track/click?u=2492b27b98fbec5ae0cfbf521&id=5149384e58&e=e56d7a4004)
* [Fire restrictions cover all Nevada state, federal lands](https://stateforesters.us4.list-manage.com/track/click?u=2492b27b98fbec5ae0cfbf521&id=444552bfe0&e=e56d7a4004)
* [In Arizona: First project to be implemented under the Hassayampa Landscape Restoration Project begins](https://stateforesters.us4.list-manage.com/track/click?u=2492b27b98fbec5ae0cfbf521&id=da8728d960&e=e56d7a4004)
* [Uncharted territory’ as wildfire fighting adapts to pandemic](https://stateforesters.us4.list-manage.com/track/click?u=2492b27b98fbec5ae0cfbf521&id=e654a264a8&e=e56d7a4004)
* [Webinar recording now available: Communicating the importance of Forest Action Plan 10-year revisions](https://stateforesters.us4.list-manage.com/track/click?u=2492b27b98fbec5ae0cfbf521&id=ed86e4c5bd&e=e56d7a4004)
* [Multi-Scale Study of Ember Production and Transport under Multiple Environmental and Fuel Conditions](https://eepurl.us2.list-manage.com/track/click?u=5f6de7b069a57255f980944b4&id=77e59a5943&e=34607e62b5)
* [Interior Improves Strategies to Combat Wildfires across 223 Million Acres in the Great Basin](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMTksInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMDA0MDkuMTk5NjM1MzEiLCJ1cmwiOiJodHRwczovL3d3dy5kb2kuZ292L3ByZXNzcmVsZWFzZXMvaW50ZXJpb3ItaW1wcm92ZXMtc3RyYXRlZ2llcy1jb21iYXQtd2lsZGZpcmVzLWFjcm9zcy0yMjMtbWlsbGlvbi1hY3Jlcy1ncmVhdC1iYXNpbiJ9.tFrcdTrLwMR2Rz8tHGmtTDZFQHkuj-ze8xtJCZxze2A/br/77227888098-l)
* USDA Forest Service Chief's 2020 [Letter of Intent](https://blogspot.us7.list-manage.com/track/click?u=b4052ed78560498da372b666f&id=6e5fc381c8&e=5ea4bffcc9) for Wildland Fire
* ROD, the Final PEIS for Fuel Breaks in the Great Basin and associated documents are available at <https://go.usa.gov/xnQcG> Informational graphics on Great Basin fuel breaks and how they are effective for combating wildfires in the region can be found on [BLM's website](https://emailmarketing.govpredict.com/t/d-l-mtyldud-jjlrtjurkd-j/).
* [Wildland fire outlook](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDksInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMDA0MDIuMTk2NjA0NTEiLCJ1cmwiOiJodHRwOi8vd3d3LnByZWRpY3RpdmVzZXJ2aWNlcy5uaWZjLmdvdi9vdXRsb29rcy9tb250aGx5X3NlYXNvbmFsX291dGxvb2sucGRmIn0.M6Cm02I_eOAite_M9OepuQCKlPvzobtxU3n-jvu6Rns/br/76962880618-l)
* [Interior Improves Strategies to Combat Wildfires across 223 million acres in the Great Basin](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDcsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMDA0MDIuMTk2NjA0NTEiLCJ1cmwiOiJodHRwczovL3d3dy5ibG0uZ292L3ByZXNzLXJlbGVhc2UvaW50ZXJpb3ItaW1wcm92ZXMtc3RyYXRlZ2llcy1jb21iYXQtd2lsZGZpcmVzLWFjcm9zcy0yMjMtbWlsbGlvbi1hY3Jlcy1ncmVhdC1iYXNpbiJ9.FHSRaPcGvPV2vC0I2Jxns3Lqyh0CmyBa9nDWih1pO6Q/br/76962880618-l)

## **Aviation**

* WGA Webinar: [Improving Airports and Air Service in the Rural West](http://r20.rs6.net/tn.jsp?f=001rd7tbUlP43kctf-hY6pzelIQfH3iKGnawIyssYTFCb-u56tbA8KH_G8rPSjzCYQgkpuhsTwew-Z9h6t1X5vPGvW2tkyEMH4eZw4_TFTw0TH49eeUmtxF3p4WlQvNWZAccqnLmEa8_hXlKkTEG7-utl9ekib8HdOOdd9kBdkIw__TR-fn5u97T801nq-HH8lvcLG_BfU6DcANKcMgwDhydEJ45C24Puk4ukhY5mKPcJtjnTC9zXQi7s-woa_0v_moIOmbFQsj-L37Gyc8ELXRgQ==&c=VcDyOADp8-7R-c4yW690UCCwZmgxnNB2Sj7g9jo20YsqwNyKwj2qrw==&ch=9RiPQUepfrry6AhfRHYptbjrjeUsTMrv2LR1aeb0t5fj7TzlZMGCCA==)
* [NASAO Among Aviation Orgs Warning of Danger of Trust Fund Depletion](https://stateaviationjournal.us1.list-manage.com/track/click?u=e87f320d3afba63a319b38d2d&id=e2de8de24c&e=6edabe5e85)
* [Report: Business aviation down 30% last month](http://r.smartbrief.com/resp/mqsBDKbjocsdkCswfDlgfMfCkrZm?format=multipart)

**FAA**

* [FAA to scale back ATC service; FCC vote revives threat to GPS](http://r.smartbrief.com/resp/mtklDKbjocsfgKbsfDlgfMfCaLXl?format=multipart)
* [FAA to accelerate VFR chart publications](https://generalaviationnews.acemlna.com/lt.php?s=49f5f2566e4adba37de64285c505b9e1&i=837A3401A1A32516)
* [DOT Announces Over $1 Billion in Airport Grants](https://www.faa.gov/news/press_releases/news_story.cfm?newsId=24936)
* [FAA to temporarily reduce ATC tower hours](https://generalaviationnews.acemlna.com/lt.php?s=49f5f2566e4adba37de64285c505b9e1&i=839A3403A1A32618)
* [FAA Supersonic Proposal Draws Environmentalist Ire](http://r20.rs6.net/tn.jsp?f=001u0RmZottXy7OHCl5AVWQVQieTvw_-rENI1rCsksdKDQa7uvTwkWoh_k9RcNCSL5egKBhrR8K3q2RwTVjx7G7RykDajdA-c6z6Y6IxxsCowJQ0tlyq40_BEcYXeHdgHuz2mfRauXnDA_H_7Ey0iAUwLw4d_ycSBP-6eNUBK0QI2gTal4iBxzbCi5omRBCQyaeAVHpLgZqIQnGBKCqM9UUVgHSvfn8TXaHOYXr3Ixe-kGda0iQ6pYZlxlGqYagpWYtpbrN2ohNywW0LNI_RdlXHDJ5cBV4u6eV1zNgUQQWzdHgISSFWG8tJA==&c=BNgKB1fYOy6_Ced5NdQ_XixcJvpVHHsDZv-okgjPBGOO6sbr8eaOug==&ch=3v-WMo0knSv6Cmf3dZ0je5GkFDuOop5-zYtNgIbe-fOm5_DCiAQyIA==)
* [FAA proposes noise rules, clearing way for supersonic flight](http://r.smartbrief.com/resp/mqoXDKbjocsdisBkfDlgfMfCAQqz?format=multipart)

**UAV/Drones**

* [FAA Advances Drone Integration Initiatives](https://www.faa.gov/news/updates/?newsId=95432)
* [Drones have many uses during pandemic](http://r.smartbrief.com/resp/mtklDKbjocsfgKaIfDlgfMfCMfci?format=multipart)
* [The U.S. Federal Aviation Administration’s DroneZone System](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJlbWFpbCI6ImFteXJkdWZmeUBpY2xvdWQuY29tIiwiZnJvbV9lbWFpbCI6Ik15VFJCQHVwZGF0ZXMubmFzLmVkdSIsInJlY2lwaWVudF9pZCI6IjQ4Njg2NjY0OSIsIm1lc3NhZ2VfaWQiOiI0MTAyNjMzMjgiLCJ1c2VyX2lkIjoyNywic3JjIjoiaHlydWxlIiwibGlua19pZCI6MTQyLCJkYXRlX3NlbnQiOiIyMDIwLTA0LTI4VDA2OjE0OjMyLjY1MC0wNTAwIiwidXJpIjoib2RtOmNsaWNrIiwidXJsIjoiaHR0cDovL3d3dy50cmIub3JnL21haW4vYmx1cmJzLzE4MDU2OC5hc3B4IiwiY2FtcGFpZ25faWQiOm51bGx9.73_0xNg4kICv0KYxp3r2s1fU-j6L20iiSW4ZbZi_vBc)
* [Securing Airports from Drone Threats Is A ‘Wicked Problem,’ FAA and Industry Agree](https://stateaviationjournal.us1.list-manage.com/track/click?u=e87f320d3afba63a319b38d2d&id=452ad9f3e3&e=6edabe5e85)
* [Rolls-Royce continues work on electric power for planes](http://r.smartbrief.com/resp/mtfKDKbjocsfdyhQfDlgfMfCtDzK?format=multipart)
* [NASA flight tests provide a drone road map](https://generalaviationnews.acemlna.com/lt.php?s=49f5f2566e4adba37de64285c505b9e1&i=838A3402A1A32562)
* [New report shows growing demand for expanded drone ops](https://generalaviationnews.acemlna.com/lt.php?s=49f5f2566e4adba37de64285c505b9e1&i=835A3399A1A32427)
* [15 flying taxi projects worth watching](http://r.smartbrief.com/resp/msjZDKbjocsepgwsfDlgfMfCPRNc?format=multipart)
* [Coronavirus driving drone market growth](http://r.smartbrief.com/resp/mrtBDKbjocsecmcYfDlgfMfCbbeI?format=multipart)
* [FAA Provides Grants for Drone Research](http://r20.rs6.net/tn.jsp?f=001CjraxDY63TJcG8RlMHodweYhydtGjX37pQEJ4VmKT72xY_JPS7IShviIm4f-xx--NoXDPuvc03ZdZw1KaIz8mEq1N8pKNEzc6JN-aJ7fWUGwMGfj9jbvSutTD1Ib-kLygO__g-AnarcCClB4qQHMEOWfrpjnNGwfx0Yt3b_x5hp_ZLT53oNxMCeYx0mHagbaOGm7XifMWiexlYYJTlOk4vM3webRfN5b&c=NkOCnlVXBDdAuseB6XkkHr-zFDcUGNofXh-jRI6rw16pOY-ZiZ1_fg==&ch=YEp-aL5PwrCb1EBZ0XDMAEgdXCu8wKX2IdG-qAOWbX3RZhB7ahDQ0A==)
* [Boeing shows cargo capability of S-100 drone helo](http://r.smartbrief.com/resp/mrgDDKbjocsdvmtEfDlgfMfCwrAA?format=multipart)
* [NASA Seeks Shift in Urban Air Mobility Terminology](http://r20.rs6.net/tn.jsp?f=0014ed4rlydYhwq_iuXd22U7RSe3c0s4P9E7vj-PwpojtcQ1x-776BGCXWvrz3G-933gyy6eqwt-fVX6Neqr0HhdLulglqcI9xJqzoWFKy_MTETCZsYEiZ9M1fviHx6zyvQe8wv5hiauGYd_bLMXi5I_iWlTXJcGXT6rdPwcm_-zh1SOTD3QN51mAxjyQmDRQ6xr5IwBBHEeMWOVllUD5LDOM1_R5UsZ-fgk8NbNnSMkFWnYETwhspkzw==&c=WQWn2HvWlPyEopswDwr3csMdvQG0A7kwac_tAdVlqG4mcsxvzeipkA==&ch=6Jjg3fH7bW0At87XJcxwGhspRlWKQzVhkcaPkUctnhldLScH_EoW1g==)

## **Spectrum**

* [NTIA Updates Comprehensive Guide to Federal Broadband Funding](https://www.ntia.doc.gov/blog/2020/ntia-updates-comprehensive-guide-federal-broadband-funding)
* [NTIA Releases Spectrum Occupancy Data to Help Enable Successful Sharing in the Mid-Band](https://www.ntia.doc.gov/blog/2020/ntia-releases-spectrum-occupancy-data-help-enable-successful-sharing-mid-band)
* [Non-Federal Current and Future Spectrum Requirements Briefing 04/22/2020](https://www.ntia.doc.gov/other-publication/2020/non-federal-current-and-future-spectrum-requirements-briefing-04222020)
* [Unmanned Aircraft Spectrum Briefing 04/22/2020](https://www.ntia.doc.gov/other-publication/2020/unmanned-aircraft-spectrum-briefing-04222020)
* [Report on the Presidential Memorandum on Developing a Sustainable Spectrum Strategy for America’s Future: Governance](https://www.ntia.doc.gov/other-publication/2020/report-presidential-memorandum-developing-sustainable-spectrum-strategy)
* [Bureau of Land Management launches new electronic system to help accelerate development of broadband infrastructure across the West](https://www.blm.gov/press-release/bureau-land-management-launches-new-electronic-system-help-accelerate-development)
* [NCTA To FCC: Set 5.9 GHz Free](http://r20.rs6.net/tn.jsp?f=0010luis1GqqKlLhlP70XgudquC0con-TQRT7wZZK75hQnk292pXjtkjnXd-L30pp0n59407Z1DxmTxBOffmEmXIqvS-I4VX8BqH7kKgb-d0G8I6n01SXDpj4MA0HNgB03GkT8fg80fX4Z1aQ7TPkRmOA5ixb-GZ2KiJiE5usuRLG1_AFdz4--SdHsH0ekK0qTBi4z2HFao1bC9UCIcwcHzj_ycH9dzGDbt&c=Q6Zuewa1fy4TD4WzHA-H9X4flEpGH5Q3cE1eAxrZnoBBmZ-BRAXasw==&ch=jJYOVENG9_6Qa7xZiaD3kLOI6AnWn0GwB0az-xCDcKb--A8mDuQqAA==)
* [Western Governors Approve 'TV White Space' Action At FCC](https://www.google.com/url?rct=j&sa=t&url=https://www.rbr.com/western-governors-association-supports-fcc-action-on-tvws/&ct=ga&cd=CAEYACoUMTYwNzQ4Nzg1MzE5MTk5MTgwNzEyGmY0MGUxYjVmZDQ4OWRkNmY6Y29tOmVuOlVT&usg=AFQjCNFQQCus3-HulkYEqTgYYlVbE3II5A)
* [The Pentagon's Spectrum Defeat May Presage a Loss of Other Key Frequencies](https://link.defenseone.com/click/20150262.28848/aHR0cHM6Ly93d3cuZGVmZW5zZW9uZS5jb20vcG9saXRpY3MvMjAyMC8wNC9wZW50YWdvbnMtc3BlY3RydW0tZGVmZWF0LW1heS1wcmVzYWdlLWxvc3Mtb3RoZXIta2V5LWZyZXF1ZW5jaWVzLzE2NDk1OS8_b3JlZj1kZWZlbnNlb25lX3RvZGF5X25s/542dc73f3b35d0811c8bba13Bfa59e629)
* [FCC Adopts New Rules For 6Gz Band, Unleashing 1,200 Megahertz Of Spectrum For Unlicensed Use](http://r20.rs6.net/tn.jsp?f=0015bxTj1vI_bEcYiXTQ0JUFQQIKN9w6SKxbQZRDflcd0yGHg02V_VvwzWVfG_WIWlpObK-YK8X97m7-6oG3N9NozMbHVdPqIn7qxJcM_ncg3fM-vgZ8Tgc9jImOwHT0U3XrRRy1PdWmaVe5ksiWdNLbc9ChQvQf1PT-GuRAMH_eo7Yu5KjEPLbFm1dt3NZuDOd8Qwx9dI5eROjD9oEIaXwQlzAPRlSKlfW&c=TDjqE4HGla8t7B68Z3Dj-ekTt58aIIE98c4rLiY1grUVjuBK04zGiw==&ch=Tk7J9mb_THppOWiN40C1eoh7Qow4u7X4rHa6daTH5m_dojgFc1R5iA==)
* [FCC Approves Ligado Broadband Network, DOD And GPS Industry React](http://r20.rs6.net/tn.jsp?f=0010lqjkIXiGEZTWFMR8toZb3_vUsOM9-Mb161CdgI9RQ1ZMw4bSnEeFiJy71LC821uBB5AT5AQxuRmXOTYNpcoMRqeb8-CVNfMIaaTpCC_EpoqxJFrkf5ajjO0QSFFDLdiVcgD-S_ADonVlzxKWhJLPJP6LPb45m8XR6UFL1wkS0fOsv0twwLqeh54xW5fDm0v7JiTNxMbq1gC8xJ7snYgw_CWhTFqlNgaNprSOZrAoa8A6HXhU6zRrSJUFTXgRV0g924nuPwPUD8=&c=g7Whabk4PZa3ODVxldbWmd3jYo6pKCsMAu4lJz8BAKb-rTbjUewSoQ==&ch=DK4Ok3zvGEMW4cK4OvfcX0x5vxL5nHige69PWtiNF4ukl4tlzlscWw==)
* [How a Slice of Spectrum Split the U.S. Government](https://link.nextgov.com/click/20058936.44040/aHR0cHM6Ly93d3cubmV4dGdvdi5jb20vZW1lcmdpbmctdGVjaC8yMDIwLzA0L2hvdy1zbGljZS1zcGVjdHJ1bS1zcGxpdC11cy1nb3Zlcm5tZW50LzE2NDcyNy8_b3JlZj1uZXh0Z292X3RvZGF5X25s/542dc73f3b35d0811c8bba13B1d091b56)
* [FCC has votes to approve spectrum plan Pentagon rejected](https://link.militarytimes.com/click/20077065.77750/aHR0cHM6Ly93d3cuYzRpc3JuZXQuY29tL2JyZWFraW5nLW5ld3MvMjAyMC8wNC8xNy9mY2MtaGFzLXZvdGVzLXRvLWFwcHJvdmUtc3BlY3RydW0tcGxhbi1wZW50YWdvbi1yZWplY3RlZC8/57588738498e574579743a61B18a7c3e0)
* [FCC chair moves toward spectrum sale the Pentagon calls ‘unacceptable’](https://link.militarytimes.com/click/20053194.93749/aHR0cHM6Ly93d3cuYzRpc3JuZXQuY29tLzIwMjAvMDQvMTYvZmNjLWNoYWlyLW1vdmVzLXRvd2FyZHMtc3BlY3RydW0tc2FsZS1kb2QtY2FsbHMtdW5hY2NlcHRhYmxlLw/57588738498e574579743a61Be70054a2)
* [BLM launches new electronic system to help accelerate development of broadband infrastructure across the west](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDEsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMDA0MTYuMjAyNzAxMTEiLCJ1cmwiOiJodHRwczovL3d3dy5ibG0uZ292L3ByZXNzLXJlbGVhc2UvYnVyZWF1LWxhbmQtbWFuYWdlbWVudC1sYXVuY2hlcy1uZXctZWxlY3Ryb25pYy1zeXN0ZW0taGVscC1hY2NlbGVyYXRlLWRldmVsb3BtZW50P2ZiY2xpZD1Jd0FSMlpBWThOSndTbWVaekh4ZldQYVkzSUE1Smkxc0Z4NnNCWk5hR2xodDVqQlI2Ukh3VlpoVGE3UUR3In0.-UhcALqMtMMNTe60KMOWgySyzZQDthyiefjbp2iz5Kk/br/77529653935-l)
* [How States Can Expand Broadband](https://click.pewtrusts.org/?qs=ae8ab571d770e169e1f5b0b0cbe362cf2f0ed4008a9a44a78b095bc3381a53d1aeabec82bca475c44e3bd4c0edf77c9006f4c808cbd1faa0)
* [3 Keys to Full Spectrum Data Management](https://link.nextgov.com/click/19910258.74545/aHR0cHM6Ly93d3cubmV4dGdvdi5jb20vaWRlYXMvMjAyMC8wNC8zLWtleXMtZnVsbC1zcGVjdHJ1bS1kYXRhLW1hbmFnZW1lbnQvMTY0NTIwLz9vcmVmPWdvdmV4ZWNfdG9kYXlfbmw/542dc73f3b35d0811c8bba13B7b40e37c)
* [FCC to approve spectrum plan that Pentagon claims will harm GPS](https://link.militarytimes.com/click/20010160.69751/aHR0cHM6Ly93d3cuYzRpc3JuZXQuY29tL2JyZWFraW5nLW5ld3MvMjAyMC8wNC8xMC9mY2MtdG8tYXBwcm92ZS1zcGVjdHJ1bS1wbGFuLXRoYXQtcGVudGFnb24tY2xhaW1zLXdpbGwtaGFybS1ncHMv/57588738498e574579743a61Bd2b464e4)
* [Pentagon releases last of four solicitations to test 5G technologies](https://www.google.com/url?rct=j&sa=t&url=https://federalnewsnetwork.com/on-dod/2020/04/pentagon-releases-last-of-four-solicitations-to-test-5g-technologies/&ct=ga&cd=CAEYACoQNjM3MjE3MTI5MTUwOTg5OTIaNGE0OTljYzIzMzk0ZjU2Zjpjb206ZW46VVM&usg=AFQjCNEgUwW6UfgiBFMyuqNsD7uGbLjUBQ)
* [Pentagon Issues Fourth 5G Request for Prototype Proposal](https://defensecommunities.us4.list-manage.com/track/click?u=8156c255f5c0e2d33ce307ef7&id=caf6346d2e&e=822f95e226)

## **GIS Information**

* EPA’s Office of Research and Development invites you to a free public webinar - EPA Tools and Resources Webinar: Wildland Fire Community Engagement and Data Visualization Tools. Wednesday, May 20 from 3:00 to 4:00 PM ET. [Register Here](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDAsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMDA0MjguMjA3NjA2MzEiLCJ1cmwiOiJodHRwczovL2VwYXdlYmNvbmZlcmVuY2luZy5hY21zLmNvbS93aWxkbGFuZF9maXJlc19tYXkyMDIwL2V2ZW50L3JlZ2lzdHJhdGlvbi5odG1sIn0.hYY-L6u0mecHERy2BtNvGOrQYuvr09NkFd026EGWbt0/br/77953866645-l)
* [A Continuously Updated, Geospatially Rectified Database of Utility-Scale Wind Turbines in the United States](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDcsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMDA0MjIuMjA1MDYxMzEiLCJ1cmwiOiJodHRwczovL3d3dy5uYXR1cmUuY29tL2FydGljbGVzL3M0MTU5Ny0wMjAtMDM1My02I2F1dGhvci1pbmZvcm1hdGlvbiJ9.TmSkJWu_FQoSFLiJLJIr_DQw6xc0tmE5uzzZuZ4iPig/br/77718408671-l). In 2016, DOE’s Lawrence Berkeley National Laboratory (LBNL), with support from DOE, the U.S. Geological Survey, and the American Wind Energy Association, began collaborating under a cooperative research and development agreement to develop the [U.S. Wind Turbine Database](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDgsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMDA0MjIuMjA1MDYxMzEiLCJ1cmwiOiJodHRwczovL2VlcnNjbWFwLnVzZ3MuZ292L3Vzd3RkYi8ifQ.WTwa_6B6yN_deIkwWFRnNEF7uX5BBZzzk-K8unqIUHQ/br/77718408671-l), which is available to the public and updated frequently.
* [Get Data on the Nation’s Conservation Activities with the Updated and Improved RCA Interactive Data Viewer](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDEsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMDA0MDIuMTk2NTg2MzEiLCJ1cmwiOiJodHRwczovL3d3dy5ucmNzLnVzZGEuZ292L3dwcy9wb3J0YWwvbnJjcy9kZXRhaWwvbmF0aW9uYWwvbmV3c3Jvb20vZmVhdHVyZXMvP2NpZD1OUkNTRVBSRDE1Njc0MzIifQ.S9ljkiAAs1HUrtdJmncVHVidGzb9eGYAxm2VZ65eORY/br/76961596751-l)

# Miscellaneous

* [White House Re-Establishes Council on Native American Affairs to Support Continued Inter-Agency Coordination with Indian Country](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMjMsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMDA0MzAuMjA4OTU3MjEiLCJ1cmwiOiJodHRwczovL3d3dy5kb2kuZ292L3ByZXNzcmVsZWFzZXMvd2hpdGUtaG91c2UtcmUtZXN0YWJsaXNoZXMtY291bmNpbC1uYXRpdmUtYW1lcmljYW4tYWZmYWlycy1zdXBwb3J0LWNvbnRpbnVlZC1pbnRlciJ9.w8T279OQTlLQu8rKmHDNbK60J0WFmNkb_OXe1yVb9GA/br/78097472457-l)
* ADOT to hold virtual public hearing for Tentative Five-Year Construction Program - document is available at <azdot.gov/tentative5year> for review and comment. ADOT welcomes feedback via an online form at <azdot.gov/tentative5year>, by email at [fiveyearconstructionprogram@azdot.gov](fiveyearconstructionprogram@azdot.gov%20) and by phone at 855.712.8530.