Western Regional Partnership

**August 2017 Updates**

Per the 2016 WRP Principals’ Meeting, WRP will be compiling and sending 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

### **Upcoming WRP Webinars:**

* September 22nd WRP Energy Committee webinar on the Western Electricity Coordinating Council (WECC) and latest energy trends. This webinar will run from 11am to 12:30 pm Pacific.
* October 4: WRP Energy Committee webinar to hear from the U.S. Bureau of Ocean Energy Management (BOEM) about current planning and coordination activities for possible future wind development in federal waters in the Pacific. This webinar will run from 9 am to 10 am Pacific.
* October 18: WRP MRHSDP&A Committee webinar featuring updates by state aviation directors. This webinar will run from 1 to 3 pm Pacific.
* October 20:  WRP Energy Committee webinar on the latest efforts by the Western Interstate Energy Board. This webinar will run from 10 to 11 am Pacific.

### **Past WRP Webinars (August 2017):**

* WRP MRHSDP&A Committee webinar on strategic airspace. This webinar focused on big-picture strategic view from the FAA, General Aviation and airlines on the future of airspace in the U.S. and, in particular, the western states. Webinar recording: [https://bah16f18.adobeconnect.com/putjx7f0ixeb/](https://bah16f18.adobeconnect.com/putjx7f0ixeb/?OWASP_CSRFTOKEN=019e0bec62fec650224b1a0a152f692a953969e35d093647b6e6e56aa2b263c0)
* WRP MRHSDP&A Committee webinar featuring the National Telecommunications and Information Administration’s (NTIA) Office of Spectrum Management. This webinar highlighted NTIA’s mission, focus areas and efforts to manage Federal agencies’ use of radio frequency spectrum. Webinar recording: [https://bah16f18.adobeconnect.com/pqg3ezlynksz/](https://bah16f18.adobeconnect.com/pqg3ezlynksz/?OWASP_CSRFTOKEN=ae3799f58351ecfbbaf85b7367dd92f76592974d2cc4cbfafd743c7f2606c68d)

# Energy

## **Federal Updates**

DOE Update:

* [Staff Report to the Secretary on Electricity Markets and Reliability](https://energy.gov/staff-report-secretary-electricity-markets-and-reliability)
* Cutting Wind Costs in Half. New breakthroughs could make wind energy fully competitive with the cost of natural gas by 2030. [Full article](http://energy.us14.list-manage2.com/track/click?u=ef588100533e46aef4d8d0a67&id=fdd5566c9f&e=d34036ce46)
* [Energy Department Announces $13.4 Million Investment in Community-Based Advanced Transportation Projects](http://energy.us14.list-manage1.com/track/click?u=ef588100533e46aef4d8d0a67&id=567043aeb0&e=d34036ce46)
* [Inside Utah's First Net Zero Community](http://energy.us14.list-manage.com/track/click?u=ef588100533e46aef4d8d0a67&id=99b6538ed0&e=d34036ce46)
* **2016 Market Reports Show Continued Wind Energy Growth Nationwide**. Energy Department [released](http://links.govdelivery.com/track?type=click&enid=ZWFzPTEmbWFpbGluZ2lkPTIwMTcwODEwLjc2ODM0MjgxJm1lc3NhZ2VpZD1NREItUFJELUJVTC0yMDE3MDgxMC43NjgzNDI4MSZkYXRhYmFzZWlkPTEwMDEmc2VyaWFsPTE3ODkwNjc4JmVtYWlsaWQ9YW15ZHVmZnlAd2VzdGVybnJlZ2lvbmFscGFydG5lcnNoaXAub3JnJnVzZXJpZD1hbXlkdWZmeUB3ZXN0ZXJucmVnaW9uYWxwYXJ0bmVyc2hpcC5vcmcmZmw9JmV4dHJhPU11bHRpdmFyaWF0ZUlkPSYmJg==&&&104&&&https://energy.gov/articles/energy-department-reports-wind-energy-continues-rapid-growth-2016) three wind market reports demonstrating continued growth in wind energy nationwide. The reports cover the following market sectors: land-based [utility-scale](http://links.govdelivery.com/track?type=click&enid=ZWFzPTEmbWFpbGluZ2lkPTIwMTcwODEwLjc2ODM0MjgxJm1lc3NhZ2VpZD1NREItUFJELUJVTC0yMDE3MDgxMC43NjgzNDI4MSZkYXRhYmFzZWlkPTEwMDEmc2VyaWFsPTE3ODkwNjc4JmVtYWlsaWQ9YW15ZHVmZnlAd2VzdGVybnJlZ2lvbmFscGFydG5lcnNoaXAub3JnJnVzZXJpZD1hbXlkdWZmeUB3ZXN0ZXJucmVnaW9uYWxwYXJ0bmVyc2hpcC5vcmcmZmw9JmV4dHJhPU11bHRpdmFyaWF0ZUlkPSYmJg==&&&105&&&https://energy.gov/eere/wind/downloads/2016-wind-technologies-market-report), [offshore](http://links.govdelivery.com/track?type=click&enid=ZWFzPTEmbWFpbGluZ2lkPTIwMTcwODEwLjc2ODM0MjgxJm1lc3NhZ2VpZD1NREItUFJELUJVTC0yMDE3MDgxMC43NjgzNDI4MSZkYXRhYmFzZWlkPTEwMDEmc2VyaWFsPTE3ODkwNjc4JmVtYWlsaWQ9YW15ZHVmZnlAd2VzdGVybnJlZ2lvbmFscGFydG5lcnNoaXAub3JnJnVzZXJpZD1hbXlkdWZmeUB3ZXN0ZXJucmVnaW9uYWxwYXJ0bmVyc2hpcC5vcmcmZmw9JmV4dHJhPU11bHRpdmFyaWF0ZUlkPSYmJg==&&&106&&&https://energy.gov/eere/wind/downloads/2016-offshore-wind-technologies-market-report), and [distributed wind](http://links.govdelivery.com/track?type=click&enid=ZWFzPTEmbWFpbGluZ2lkPTIwMTcwODEwLjc2ODM0MjgxJm1lc3NhZ2VpZD1NREItUFJELUJVTC0yMDE3MDgxMC43NjgzNDI4MSZkYXRhYmFzZWlkPTEwMDEmc2VyaWFsPTE3ODkwNjc4JmVtYWlsaWQ9YW15ZHVmZnlAd2VzdGVybnJlZ2lvbmFscGFydG5lcnNoaXAub3JnJnVzZXJpZD1hbXlkdWZmeUB3ZXN0ZXJucmVnaW9uYWxwYXJ0bmVyc2hpcC5vcmcmZmw9JmV4dHJhPU11bHRpdmFyaWF0ZUlkPSYmJg==&&&107&&&https://energy.gov/eere/wind/downloads/2016-distributed-wind-market-report-fact-sheet). America's wind industry added more than 8,200 megawatts (MW) of utility-scale wind capacity last year, representing 27% of all energy capacity additions in 2016. Fourteen states now get more than 10% of their electricity from wind. The nation's first offshore wind farm was commissioned in December 2016, and there are 28 more projects in the works. Distributed wind capacity reached 992 MW from 77,000 turbines. For information [energy.gov/windreport](http://links.govdelivery.com/track?type=click&enid=ZWFzPTEmbWFpbGluZ2lkPTIwMTcwODEwLjc2ODM0MjgxJm1lc3NhZ2VpZD1NREItUFJELUJVTC0yMDE3MDgxMC43NjgzNDI4MSZkYXRhYmFzZWlkPTEwMDEmc2VyaWFsPTE3ODkwNjc4JmVtYWlsaWQ9YW15ZHVmZnlAd2VzdGVybnJlZ2lvbmFscGFydG5lcnNoaXAub3JnJnVzZXJpZD1hbXlkdWZmeUB3ZXN0ZXJucmVnaW9uYWxwYXJ0bmVyc2hpcC5vcmcmZmw9JmV4dHJhPU11bHRpdmFyaWF0ZUlkPSYmJg==&&&111&&&https://energy.gov/eere/wind/2016-wind-market-reports).
* Energy Department Reports: Wind Energy Continues Rapid Growth in 2016 [Full Story](http://links.govdelivery.com/track?type=click&enid=ZWFzPTEmbWFpbGluZ2lkPTIwMTcwODA4Ljc2Nzc3NjUxJm1lc3NhZ2VpZD1NREItUFJELUJVTC0yMDE3MDgwOC43Njc3NzY1MSZkYXRhYmFzZWlkPTEwMDEmc2VyaWFsPTE3ODkwMjg5JmVtYWlsaWQ9YW15cmR1ZmZ5QGljbG91ZC5jb20mdXNlcmlkPWFteXJkdWZmeUBpY2xvdWQuY29tJmZsPSZleHRyYT1NdWx0aXZhcmlhdGVJZD0mJiY=&&&103&&&https://energy.gov/articles/energy-department-reports-wind-energy-continues-rapid-growth-2016)
* Major Funding for Geothermal. [More >>](http://nrel.us14.list-manage2.com/track/click?u=cfb46c07f566f9a82b5fa0488&id=1a03c32b61&e=0351f58cce)
* [Dan Brouillette Sworn in as Deputy Secretary of the United States Department of Energy](https://energy.gov/articles/dan-brouillette-sworn-deputy-secretary-united-states-department-energy)

DOI Update

* BLM Releases Update to Online Oil and Gas Leasing Nomination System [BLM news release](http://www.elabs10.com/c.html?ufl=d&rtr=on&s=x8pbwi,2wm8x,3xn3,5jf3,1y51,jhie,1h3)
* BLM to Offer 45 Parcels in December Oil and Gas Lease Sale [BLM news release](http://www.elabs10.com/c.html?ufl=a&rtr=on&s=x8pbwi,2w7nh,6uop,3p1h,jaz1,egha,55ud)
* BLM Proposes to Rescind Rule on Hydraulic Fracturing: [BLM News Release](http://www.elabs10.com/c.html?ufl=d&rtr=on&s=x8pbwi,2vlfo,3xn3,ghzr,hx2u,jhie,1h3)

EPA Update:

* EPA planning 'inside the fence' replacement for Clean Power Plan [Read the full article here](http://www.euci.com/campaigns/station.php?x=27704w385813Bc&utm_campaign=080217_energize_weekly&utm_medium=email&utm_source=energize&url=https://www.snl.com/web/client?auth=inherit#news/article?id=41435969&cdid=A-41435969-11306)
* Senate confirms two energy commission nominees, restoring quorum [Read the full article here](http://www.euci.com/campaigns/station.php?x=27772d385813Bc&utm_campaign=080917_energize_weekly&utm_medium=email&utm_source=energize&url=http://thehill.com/policy/energy-environment/345256-senate-confirms-two-ferc-nominees-restoring-quorum)

## **State Updates**

* [California's goal: an electricity grid moving only clean energy](http://click.pewtrusts.org/?qs=cc174580c0cbe17eb6d07e450280b70630e731635dfc234de693699cb73a87a65e1342ce2446f6150d217a76b84bdff777c6c2869cc79c91)
* [Beyond Rooftops: States Move to Encourage Community Solar](http://click.pewtrusts.org/?qs=c5014a0d98ec6f561fd0fb14c0356c832ea5f24615f5c965a2347596a84393d173969bd7a7bd2bad671d007e181b3fe6f8c62cb70731ea95)

## **Tribal Updates**

**DOE:**

* **DOE Office of Indian Energy Webinar: Fundamentals of Organized Energy Markets for Tribes -**September 27, 2017, 1 p.m. ET. Tribes interested in selling energy into the wholesale electricity market will see major changes with the advent of independent system operators, regional transmission organizations, and energy imbalance markets. Attendees will learn about power marketing administrations and organized energy markets, as well as how establishments such as the Southwest Power Pool and California Independent System Operator are expanding to create more opportunities for those looking to expand their energy resource options or buy and sell energy resources, especially those on tribal lands. The webinar is free but [registration](http://links.govdelivery.com/track?type=click&enid=ZWFzPTEmbWFpbGluZ2lkPTIwMTcwODEwLjc2ODM0MjgxJm1lc3NhZ2VpZD1NREItUFJELUJVTC0yMDE3MDgxMC43NjgzNDI4MSZkYXRhYmFzZWlkPTEwMDEmc2VyaWFsPTE3ODkwNjc4JmVtYWlsaWQ9YW15ZHVmZnlAd2VzdGVybnJlZ2lvbmFscGFydG5lcnNoaXAub3JnJnVzZXJpZD1hbXlkdWZmeUB3ZXN0ZXJucmVnaW9uYWxwYXJ0bmVyc2hpcC5vcmcmZmw9JmV4dHJhPU11bHRpdmFyaWF0ZUlkPSYmJg==&&&143&&&https://energy.gov/indianenergy/events/expanding-tribal-energy-development-through-partnerships-webinar-fundamentals) is required. [Recordings and slides of past tribal energy webinars](http://links.govdelivery.com/track?type=click&enid=ZWFzPTEmbWFpbGluZ2lkPTIwMTcwODEwLjc2ODM0MjgxJm1lc3NhZ2VpZD1NREItUFJELUJVTC0yMDE3MDgxMC43NjgzNDI4MSZkYXRhYmFzZWlkPTEwMDEmc2VyaWFsPTE3ODkwNjc4JmVtYWlsaWQ9YW15ZHVmZnlAd2VzdGVybnJlZ2lvbmFscGFydG5lcnNoaXAub3JnJnVzZXJpZD1hbXlkdWZmeUB3ZXN0ZXJucmVnaW9uYWxwYXJ0bmVyc2hpcC5vcmcmZmw9JmV4dHJhPU11bHRpdmFyaWF0ZUlkPSYmJg==&&&144&&&https://energy.gov/indianenergy/resources/education-and-training/webinars#series) are available.
* **Save the Date! November 13–17: 2017 Office of Indian Energy Program Review** in Denver, Colorado. Additional details will be available later this month. For information on past reviews, see the [Program Review web page](http://links.govdelivery.com/track?type=click&enid=ZWFzPTEmbWFpbGluZ2lkPTIwMTcwODA5Ljc2ODEzMTUxJm1lc3NhZ2VpZD1NREItUFJELUJVTC0yMDE3MDgwOS43NjgxMzE1MSZkYXRhYmFzZWlkPTEwMDEmc2VyaWFsPTE3ODkwNTIwJmVtYWlsaWQ9YW15ZHVmZnlAd2VzdGVybnJlZ2lvbmFscGFydG5lcnNoaXAub3JnJnVzZXJpZD1hbXlkdWZmeUB3ZXN0ZXJucmVnaW9uYWxwYXJ0bmVyc2hpcC5vcmcmZmw9JmV4dHJhPU11bHRpdmFyaWF0ZUlkPSYmJg==&&&101&&&https://energy.gov/indianenergy/projects/tribal-energy-deployment-program-review).

## **Regional**

* WECC’s System Adequacy Planning Department has posted version 2.0 of the 2026 Common Case on the [WECC web site](https://www.wecc.biz/SystemAdequacyPlanning/Pages/Datasets.aspx) in the Production Cost Model accordion folder.  The release package includes the revised data set, draft release notes and a listing of changes from the previous version.
* **Xcel Energy's New Wind Farm Expected to Provide 600 Jobs in New Mexico**  
  Xcel Energy officials recently announced that the company's $865 million Sagamore Wind Project in Roosevelt County, New Mexico, is expected [to provide 600 total jobs in the state](http://links.govdelivery.com:80/track?type=click&enid=ZWFzPTEmbWFpbGluZ2lkPTIwMTcwODIzLjc3Mjc0OTkxJm1lc3NhZ2VpZD1NREItUFJELUJVTC0yMDE3MDgyMy43NzI3NDk5MSZkYXRhYmFzZWlkPTEwMDEmc2VyaWFsPTE3ODkzODA0JmVtYWlsaWQ9YW15ZHVmZnlAd2VzdGVybnJlZ2lvbmFscGFydG5lcnNoaXAub3JnJnVzZXJpZD1hbXlkdWZmeUB3ZXN0ZXJucmVnaW9uYWxwYXJ0bmVyc2hpcC5vcmcmZmw9JmV4dHJhPU11bHRpdmFyaWF0ZUlkPSYmJg==&&&124&&&https://www.bizjournals.com/albuquerque/news/2017/08/07/what-xcels-massive-nm-wind-project-could-mean-for.html?ana=RSS%26s=article_search). Xcel plans to [invest $1.5 billion over the next 3 years in Texas and New Mexico](http://links.govdelivery.com:80/track?type=click&enid=ZWFzPTEmbWFpbGluZ2lkPTIwMTcwODIzLjc3Mjc0OTkxJm1lc3NhZ2VpZD1NREItUFJELUJVTC0yMDE3MDgyMy43NzI3NDk5MSZkYXRhYmFzZWlkPTEwMDEmc2VyaWFsPTE3ODkzODA0JmVtYWlsaWQ9YW15ZHVmZnlAd2VzdGVybnJlZ2lvbmFscGFydG5lcnNoaXAub3JnJnVzZXJpZD1hbXlkdWZmeUB3ZXN0ZXJucmVnaW9uYWxwYXJ0bmVyc2hpcC5vcmcmZmw9JmV4dHJhPU11bHRpdmFyaWF0ZUlkPSYmJg==&&&125&&&https://www.bizjournals.com/albuquerque/news/2017/05/08/xcel-to-spend-over-1-billion-in-new-mexico-as-part.html) to support long-term growth in the area. The second project will be located in Hale County, Texas. Xcel is waiting for regulatory approval on both projects.
* The future of the robust U.S. wind market is uncertain as subsidies and mandates end [Read the full article here](http://www.euci.com/the-future-of-the-robust-u-s-wind-market-is-uncertain-as-subsidies-and-mandates-end/?x=27823i385813Bc&utm_campaign=081617_energize_weekly&utm_medium=email&utm_source=energize)
* Cities push for 100 percent renewable electricity--whether the goal can be met still debatable [Read the full article here](http://www.euci.com/cities-push-for-100-percent-renewable-electricity-whether-the-goal-can-be-met-still-debatable/?x=27946g385813Bc&utm_campaign=083017_energize_weekly&utm_medium=email&utm_source=energize)
* **AWEA Publishes Second-Quarter Market Report**: [U.S. Wind Industry Second Quarter 2017 Market Report](http://links.govdelivery.com/track?type=click&enid=ZWFzPTEmbWFpbGluZ2lkPTIwMTcwODEwLjc2ODM0MjgxJm1lc3NhZ2VpZD1NREItUFJELUJVTC0yMDE3MDgxMC43NjgzNDI4MSZkYXRhYmFzZWlkPTEwMDEmc2VyaWFsPTE3ODkwNjc4JmVtYWlsaWQ9YW15ZHVmZnlAd2VzdGVybnJlZ2lvbmFscGFydG5lcnNoaXAub3JnJnVzZXJpZD1hbXlkdWZmeUB3ZXN0ZXJucmVnaW9uYWxwYXJ0bmVyc2hpcC5vcmcmZmw9JmV4dHJhPU11bHRpdmFyaWF0ZUlkPSYmJg==&&&127&&&http://www.awea.org/2q2017)
* [$2 billion energy project hits local snag](https://www.google.com/url?rct=j&sa=t&url=https://www.bizjournals.com/albuquerque/news/2017/08/07/2-billion-energy-project-hits-local-snag.html&ct=ga&cd=CAEYACoUMTY3ODc4ODQ4NTM2MzU0NTY5MTMyGmNiYTM0OGQ1NTQwYWIwOWI6Y29tOmVuOlVT&usg=AFQjCNFN-xUK8Ij5-JN-TstOdD9IhUz_dw)
* [Commissioners reserve action on resolution supporting **SunZia**](https://www.google.com/url?rct=j&sa=t&url=http://www.ruidosonews.com/story/news/local/2017/08/03/commissioners-reserve-action-resolution-supporting-sunzia/538478001/&ct=ga&cd=CAEYACoUMTc3Mjc4NTAzMDQ5ODYxMjkxNDQyGmNiYTM0OGQ1NTQwYWIwOWI6Y29tOmVuOlVT&usg=AFQjCNH5NHUsor1udHYl8SespoG_wQc9xw)
* Corporate power purchase agreements are rapidly growing [Read the full article here](http://www.euci.com/corporate-power-purchase-agreements-are-rapidly-growing/?x=27704w385813Bc&utm_campaign=080217_energize_weekly&utm_medium=email&utm_source=energize)

# Natural Resources

## **Federal Updates**

DOI Update

* [Bureau of Reclamation Launches New Basin Studies in New Mexico and Arizona](https://www.usbr.gov/newsroom/newsrelease/detail.cfm?RecordID=60447)
* [Reclamation proposes $186 thousand grant for California’s red-legged frog, tiger salamander recovery](https://www.usbr.gov/newsroom/newsrelease/detail.cfm?RecordID=60444)
* [Bureau of Reclamation Announces Nearly $21 Million to 43 Projects for Water Delivery Improvements Across Western United States](https://www.usbr.gov/newsroom/newsrelease/detail.cfm?RecordID=60442)
* Secretary Zinke Sends Monument Report to the White House. [DOI news release](http://www.elabs10.com/c.html?ufl=a&rtr=on&s=x8pbwi,2w7nh,6uop,io0y,8b25,egha,55ud)
* Deputy Secretary Bernhardt Announces $25.6 Million in Historic Preservation Grants to States and to Tribes. [DOI news release](http://www.elabs10.com/c.html?ufl=a&rtr=on&s=x8pbwi,2w7nh,6uop,cg36,7jbd,egha,55ud)
* Secretary Zinke Announces No Changes to Sand to Snow National Monument in California. [DOI news release](http://www.elabs10.com/c.html?ufl=a&rtr=on&s=x8pbwi,2w7nh,6uop,bbey,2281,egha,55ud)
* Deputy Secretary Bernhardt Announces More Than $52 Million in Federal Funding To Bolster Tribal, State Wildlife Conservation Projects. [DOI news release](http://www.elabs10.com/c.html?ufl=a&rtr=on&s=x8pbwi,2w7nh,6uop,kocx,cpfm,egha,55ud)
* Secretary Zinke Expands Hunting and Fishing Opportunities at 10 National Wildlife Refuges. [DOI news release](http://www.elabs10.com/c.html?ufl=a&rtr=on&s=x8pbwi,2w7nh,6uop,hh0x,cu4n,egha,55ud)
* Interior Repeals Defective Federal Mineral Valuation Rule. [DOI news release](http://www.elabs10.com/c.html?ufl=a&rtr=on&s=x8pbwi,2w7nh,6uop,ikye,9im6,egha,55ud)
* Secretary of the Interior Ryan Zinke Statement on Sage Grouse Report. [DOI news release](http://www.elabs10.com/c.html?ufl=a&rtr=on&s=x8pbwi,2w7nh,6uop,lp3j,ilfa,egha,55ud)
* Interior Announces Revised Strategy, Policies to More Effectively Reduce Fractionation of Tribal Lands. [DOI news release](http://www.elabs10.com/c.html?ufl=a&rtr=on&s=x8pbwi,2w7nh,6uop,b3es,jcvh,egha,55ud)
* Interior Secretary Zinke Applauds Confirmation of David Bernhardt as Deputy Secretary of the Interior. [DOI news release](http://www.elabs10.com/c.html?ufl=a&rtr=on&s=x8pbwi,2w7nh,6uop,31zm,lfpu,egha,55ud)
* Invasive grasses choking desert tortoise. [USFWS Pacific Southwest Region website](http://www.elabs10.com/c.html?ufl=d&rtr=on&s=x8pbwi,2vy2p,3xn3,37am,au0m,jhie,1h3)
* Secretary of the Interior Ryan Zinke Statement on Sage Grouse Report. [DOI News Release](http://www.elabs10.com/c.html?ufl=d&rtr=on&s=x8pbwi,2vy2p,3xn3,isjf,jy34,jhie,1h3)
* [82 FR 35986 - Lost Hills Solar Project, Kern County, California; Draft Environmental Assessment and Draft... [PDF 108 KB]](https://www.gpo.gov/fdsys/pkg/FR-2017-08-02/pdf/2017-16251.pdf)

USDA Update:

* [Secretary Perdue Announces Tony Tooke as New Forest Service Chief](https://www.usda.gov/media/press-releases/2017/08/21/secretary-perdue-announces-tony-tooke-new-forest-service-chief)

## Other Federal Updates:

* [OMB Steers Agency R&D Budgets Toward Security, 'Energy Dominance'](http://link.govexec.com/click/10433009.34109/aHR0cDovL3d3dy5nb3ZleGVjLmNvbS9tYW5hZ2VtZW50LzIwMTcvMDgvb21iLXN0ZWVycy1hZ2VuY3ktcmQtYnVkZ2V0cy10b3dhcmQtc2VjdXJpdHktZW5lcmd5LWRvbWluYW5jZS8xNDA0MTkvP29yZWY9ZmFzdF9mb3J3YXJkX25s/542dc73f3b35d0811c8bba13B19b395f2)
* Infrastructure-Related:
  + [Presidential Executive Order on Establishing Discipline and Accountability in the Environmental Review and Permitting Process for Infrastructure](https://www.whitehouse.gov/the-press-office/2017/08/15/presidential-executive-order-establishing-discipline-and-accountability)
  + [Secretary Chao Joins President Trump At Signing Of New Executive Order That Will Reform Infrastructure Permitting Process](https://www.transportation.gov/briefing-room/dot6617)
  + [U.S. Driving Increases for Sixth Straight Year, New Federal Data Show, 8/29/2017](https://www.fhwa.dot.gov/pressroom/fhwa1711.cfm)
* [EPA and the Army Seek Input in the Review of the Waters of the U.S. Rule](https://www.epa.gov/newsreleases/epa-and-army-seek-input-review-waters-us-rule)

## **State Updates**

* [AZGFD submits comments on federal draft Mexican wolf recovery plan.](https://www.azgfd.com/azgfd-submits-comments-on-federal-draft-mexican-wolf-recovery-plan/)
* [New California law gives air quality officials the power to quickly shut down polluters](http://click.pewtrusts.org/?qs=9049f77f73fe6f4725d05734f3b664139d6ed687600c800dd53926105af787e26254928371a95fb002a9c5f56868fb262abdcbd949b3b2ee)
* Nevada forestry officials issue pest alert for white satin moth infestation [[Carson Now]](http://stateforesters.us4.list-manage1.com/track/click?u=2492b27b98fbec5ae0cfbf521&id=78041ac3d5&e=fc62aa20df)
* [Gov. Herbert statement on monument report to the White House](https://www.utah.gov/governor/news_media/article.html?article=20170824-2)

## **Regional Updates**

* **WAFWA:** [**ON THE HORIZON- Issue 7-August 2017**](http://www.wafwa.org/news/newsletters/e_2044/Newsletters/2017/8/ON_THE_HORIZON-_Issue_7-August_2017.htm)
* Next Gen Sagebrush Restoration Framework. More [**here**](http://blogspot.us7.list-manage.com/track/click?u=b4052ed78560498da372b666f&id=bcbe44f01c&e=5ea4bffcc9)
* September 21: The Salmonid Population Viability Project: Developing decision-support tools to improve at-risk trout population management
* [Register for the webinar](http://greatbasinlcc.us5.list-manage1.com/track/click?u=2bd190572e12f69862b0ed30b&id=57860094a9&e=e4acd008d4)
* [NEW Science to Solutions: Grazing Management In Perspective](http://email.connectablenews.com/t/y-l-hhithdy-jtpdhjrid-m/)
* [New Framework Helps Plan Next Generation Of Sagebrush Restoration](http://email.connectablenews.com/t/y-l-hhithdy-jtpdhjrid-a/)
* [Sagebrush Bulletin Board](http://email.connectablenews.com/t/y-l-hhithdy-jtpdhjrid-v/)
* Apply for the SFI Conservation and Community Partnerships Grant Program [[SFIProgram.org]](http://stateforesters.us4.list-manage.com/track/click?u=2492b27b98fbec5ae0cfbf521&id=d536bd2bd3&e=e56d7a4004)
* WGA
  + [LETTER: Western Govs support responsible use of enhanced oil recovery using CO2](http://r20.rs6.net/tn.jsp?f=0016Ut1gvGOQeS77fxr4n-KmqG14-RCRBvMImJleUg-4M21baOTYHIEWuaFKHP5C6gs3V9pOXT-9aHruUGIFdwTWjug-uvjI3Kz4iMjjVMllNzsnKOo0LWGN3kxqlrNLFRjntFyoavPnIuwasvXLAoe2eRC1suWSrAxw3b7y_GGFUFMB6xD31cKRcZPMEQ0nSIxZkw3gbQn63HAe37a8III2I--y_LRlN7jPEQyFfNK_mWeMoDJRZ1zdZbgMOfU8RwdULUOur2LD9SPgrbxF0GnMg==&c=fv_i-90KiFFD4p023f-hp6qEODcSvpjOIx_kQEOmbJX5QNs9aR5zVQ==&ch=Jp-OL1v8il7GCkYQ5JxKc6cvnG9dvZF8uDlI_iGlosTrBwz27cDguw==)
  + Update: National Forest & Rangeland Management Work on the [*National Forest and Rangeland Management Initiative*](http://r20.rs6.net/tn.jsp?f=0016Ut1gvGOQeS77fxr4n-KmqG14-RCRBvMImJleUg-4M21baOTYHIEWuaFKHP5C6gshwtS-BUztiY5r8dU_6kCsQ5DRPYeFs0GnPg1FxEdr4ywbrOmMfuIVYfiN0DFfuM04Tl907uIR3C7v8Bp1hno1YNV_3wlteI9dji6J8k9l_WIpxjf1jU-oQNwlF0A8rA_LC2zL3d7jn92Jyc3RLVsv69CBuqZZCMuCSoxGXkpuol-di4FqigEiMQOm428qWDH&c=fv_i-90KiFFD4p023f-hp6qEODcSvpjOIx_kQEOmbJX5QNs9aR5zVQ==&ch=Jp-OL1v8il7GCkYQ5JxKc6cvnG9dvZF8uDlI_iGlosTrBwz27cDguw==) of **Montana Governor Steve Bullock** is ramping up for its second year. Learn how the initiative will advance the work accomplished during the first year by [reading the report](http://r20.rs6.net/tn.jsp?f=0016Ut1gvGOQeS77fxr4n-KmqG14-RCRBvMImJleUg-4M21baOTYHIEWlgb79pIgxGzfTGWrQ9wBGjbXHH1u3fGWvw3-y2en4wVLiR-XG9RRqBQJ7i17mwNFmqC0nQyxJ4Um39UoXXEQbVkLknmIq0MYTUjMIR8ed3e64F5CmdLbq8fEQ4u_6wKxRP43Ll4JXgi6Yjcuz6KQpB0hvDS_Pg9rMixatWdYHQ1oFquXocC7mhT-Jxajgs6nhm4UrwyYbGqQQQ6PvlSyOg=&c=fv_i-90KiFFD4p023f-hp6qEODcSvpjOIx_kQEOmbJX5QNs9aR5zVQ==&ch=Jp-OL1v8il7GCkYQ5JxKc6cvnG9dvZF8uDlI_iGlosTrBwz27cDguw==) and [watching the video.](http://r20.rs6.net/tn.jsp?f=0016Ut1gvGOQeS77fxr4n-KmqG14-RCRBvMImJleUg-4M21baOTYHIEWuaFKHP5C6gsUd2THRT4pchd-bXvqJp3pyEGbDHPfH5ZWDgCdLmdWy-v8by9U-AGzxi-DVrpcLMUmigtmglAE-tQfVevYerSMZYMlPEYG5Jb0rNiIr0xYxUOny27cfdAOQ==&c=fv_i-90KiFFD4p023f-hp6qEODcSvpjOIx_kQEOmbJX5QNs9aR5zVQ==&ch=Jp-OL1v8il7GCkYQ5JxKc6cvnG9dvZF8uDlI_iGlosTrBwz27cDguw==)

# Military Readiness, Homeland Security, Disaster Preparedness and Aviation

## **Military Readiness**

* Link to NJMAC Presentations and Other Info - 17 August 2017, Carson City: <http://clearinghouse.nv.gov/public/JMAC/20170817/> for all of the presentations, Attendee list, and an additional .pdf on the Nevada Legislative process/how it relates to the military.

DOD Update:

* [DoD Announces Elevation of U.S. Cyber Command to a Unified Combatant Command](http://links.govdelivery.com:80/track?type=click&enid=ZWFzPTEmbWFpbGluZ2lkPTIwMTcwODE4Ljc3MTI5NzIxJm1lc3NhZ2VpZD1NREItUFJELUJVTC0yMDE3MDgxOC43NzEyOTcyMSZkYXRhYmFzZWlkPTEwMDEmc2VyaWFsPTE3NDQyMDM3JmVtYWlsaWQ9YW15ZHVmZnlAZHVmZnljb25zdWx0aW5nLm5ldCZ1c2VyaWQ9YW15ZHVmZnlAZHVmZnljb25zdWx0aW5nLm5ldCZmbD0mZXh0cmE9TXVsdGl2YXJpYXRlSWQ9JiYm&&&100&&&https://www.defense.gov/News/News-Releases/News-Release-View/Article/1282920/dod-announces-elevation-of-us-cyber-command-to-a-unified-combatant-command/?source=GovDelivery)
* [Coconino County awards contract for land-use study](https://www.google.com/url?rct=j&sa=t&url=http://azbusinessdaily.com/stories/511183660-coconino-county-awards-contract-for-land-use-study&ct=ga&cd=CAEYACoTMTk4ODExOTg0MDQyNjM5MzI0NDIaNGYyMGJjYmFlYmJhZTk4NTpjb206ZW46VVM&usg=AFQjCNHEZl6FRLlWDJlhc3AYmaAgKb2prA)
* [DoD’s Innovation Initiative Remains Top Priority, Mattis Says](https://www.defense.gov/News/Article/Article/1275181/dods-innovation-initiative-remains-top-priority-mattis-says/)
* [DoD Cracks Down on Use of Drones Over Installations](https://www.defense.gov/News/Article/Article/1270758/dod-cracks-down-on-use-of-drones-over-installations/)
* [DoD Restructures Acquisition, Technology Office to Improve Military Lethality, Speed](https://www.defense.gov/News/Article/Article/1265231/dod-restructures-acquisition-technology-office-to-improve-military-lethality-sp/)
* Lucian Niemeyer Confirmed as Assistant Secretary of Defense for Energy, Installations and Environment. Mr. Niemeyer was nominated for the office by President Trump on June 7, 2017. According to the White House press release, his prior experience includes serving as a professional staff member on the U.S. Senate Committee on Armed Services, where he managed the military installations portfolio, provided oversight of Federal energy and environmental programs, and recommended authorization of military facility construction, repairs, and modernization. Additionally, he is a retired Lieutenant Colonel from the Virginia Air National Guard. As the new ASD(EI&E), Mr. Niemeyer will oversee the Basing Directorate and REPI Program.
* **Some Top Pentagon Jobs Get Filled.** The Senate recently confirmed [eight nominees](http://link.defenseone.com/click/10230682.828/aHR0cDovL3d3dy5kZWZlbnNlbmV3cy5jb20vYnJlYWtpbmctbmV3cy8yMDE3LzA4LzAxL25ldy1uYXZ5LXNlY3JldGFyeS1zZXZlbi1vdGhlci10b3AtZG9kLW9mZmljaWFscy1jb25maXJtZWQtYnktc2VuYXRlLw/542dc73f3b35d0811c8bba13B9f0af8d9), most notably Richard Spencer (Navy secretary) and Ellen Lord (undersecretary for acquisition, technology and logistics). Matthew Donovan (Air Force undersecretary), Ryan McCarthy (Army undersecretary), Robert Hood (assistant secretary for legislative affairs), Robert Daigle (director of Cost Assessment and Program Evaluation), Lucian Niemeyer (assistant secretary of Defense for energy, installations and environment) and Elaine McCusker (deputy comptroller).
* [**Four Trump Pentagon picks breeze through confirmation hearing**](https://www.google.com/url?rct=j&sa=t&url=http://thehill.com/policy/defense/342626-four-trump-pentagon-picks-breeze-through-confirmation-hearing&ct=ga&cd=CAAYADIaMzYxNGZhZjI1M2ViNWVkNDpjb206ZW46VVM&usg=AFQjCNE2XxGqg0XLufEWg2VU_OmdIcMURg)
* **New Deputy Defense Secretary Has a Full Plate.** He's only been in the Pentagon for two weeks, but Patrick Shanahan has been a busy guy. Among the items that have moved across his desk is a new 31-page report that details how the Defense Department [will restructure its acquisition and chief management officer organizations](http://link.defenseone.com/click/10230682.828/aHR0cDovL3d3dy5kZWZlbnNlbmV3cy5jb20vYnJlYWtpbmctbmV3cy8yMDE3LzA4LzAyL3RoaXMtaXMtdGhlLXBlbnRhZ29ucy1uZXctYWNxdWlzaXRpb24tc3RydWN0dXJlLw/542dc73f3b35d0811c8bba13B8187438a) following a Congressional overhaul.
* [Incoming Pentagon Appointee Strongly Supports **Base Realignment and Closure**](https://www.google.com/url?rct=j&sa=t&url=http://dailysignal.com/2017/08/01/incoming-pentagon-appointee-strongly-supports-base-realignment-closure/&ct=ga&cd=CAEYACoUMTU5MzYzNjMwMjUwMTQ4MjEwMTEyGjgwODUxZjI1NWIwNzEyMTc6Y29tOmVuOlVT&usg=AFQjCNGr20iRtxdyhwGFDrNYxkj5O0rvqw)
* REPI Deputy Program Director Ryan Orndorff Transition to DoD Natural Resources Program Director. In his new role, Ryan will join the DoD Natural Resources Program, assuming management responsibilities for the Legacy Program and DoD’s participation in the Cooperative Ecosystem Studies Units (CESU) Network.  Ryan will continue to work closely with the REPI Office on natural resource-related issues and remain involved in the regional partnerships.
* [Opposing Views: Debating The F-35’s Strengths And Weaknesses](http://link.militarytimes.com/click/10279448.56273/aHR0cDovL2F2aWF0aW9ud2Vlay5jb20vZGVmZW5zZS9vcHBvc2luZy12aWV3cy1kZWJhdGluZy1mLTM1LXMtc3RyZW5ndGhzLWFuZC13ZWFrbmVzc2Vz/57588738498e574579743a61Bedee840b)
* [Staffing questions permeate AT&L restructure](http://link.militarytimes.com/click/10269421.56337/aHR0cDovL3d3dy5kZWZlbnNlbmV3cy5jb20vcGVudGFnb24vMjAxNy8wOC8wNi9zdGFmZmluZy1xdWVzdGlvbnMtcGVybWVhdGUtYXRsLXJlc3RydWN0dXJlLw/57588738498e574579743a61B63954ad6)
* REPI Office Update:
  + Under Secretary of Defense for AT&L, Ms. Ellen M. Lord, recently responded on behalf of DoD to a request for information from Representative Paul Cook’s office related to the implementation of REPI at MCAGCC Twentynine Palms. The REPI Office worked in close coordination with the Navy to craft the response clarifying the REPI Program’s role in addressing encroachment on DoD’s training and installations and ranges to maintain mission-ready training, testing, and operational capabilities.
  + REPI Office Participating in This Year’s Land Trust Alliance Rally: <http://alliancerally.org/>
  + Past Webinar: **Leveraging GIS to Define and Make Progress Toward Your Desired End State**  
    [Please click here to watch a recording of the webinar.](https://bah16f18.adobeconnect.com/pmdgt7qew86u/)
  + Upcoming: November 8, 2017 – Stakeholder Engagement 101: Building and Expanding Your REPI Partnership:  <https://bah16f18.adobeconnect.com/r6474xnn5nx/>

Air Force Update:

* [Air Force welcomes new undersecretary](http://www.af.mil/News/Article-Display/Article/1276602/air-force-welcomes-new-undersecretary/)
* [Air Force set to activate its first fully combat capable F-35 squadron](http://link.airforcetimes.com/click/10496328.54705/aHR0cDovL3d3dy5haXJmb3JjZXRpbWVzLmNvbS9uZXdzL3lvdXItYWlyLWZvcmNlLzIwMTcvMDgvMjkvYWlyLWZvcmNlLXNldC10by1hY3RpdmF0ZS1pdHMtZmlyc3QtZnVsbHktY29tYmF0LWNhcGFibGUtZi0zNS1zcXVhZHJvbi8/57588738498e574579743a61Bc312867d)
* [We Don’t Need a ‘Space Corps’](http://www.defenseone.com/ideas/2017/07/we-need-focus-space-we-dont-need-space-corps/139360/)
* [The Future of the Air Force: Available for Download](http://link.defenseone.com/click/10236095.86716/aHR0cDovL3d3dy5kZWZlbnNlb25lLmNvbS9hc3NldHMvZnV0dXJlLWFpci1mb3JjZS9wb3J0YWwvP29yZWY9ZW1haWw/542dc73f3b35d0811c8bba13Bd0de3fd9)
* [Luke graduates first F-35A initial qualification course](http://www.af.mil/News/Article-Display/Article/1270234/luke-graduates-first-f-35a-initial-qualification-course/)
* [Air Force graduates first female enlisted pilot](http://www.af.mil/News/Article-Display/Article/1269330/air-force-graduates-first-female-enlisted-pilot/)
* [Air Force to radically reduce instructions](http://www.af.mil/News/Article-Display/Article/1267709/air-force-to-radically-reduce-instructions/)
* [Air Force senior leaders unveil new priorities](http://www.af.mil/News/Article-Display/Article/1264852/air-force-senior-leaders-unveil-new-priorities/)

Army Update:

* [The Army's Space Force Has Doubled in Six Years, and Demand Is Still Going Up](http://link.defenseone.com/click/10432650.2076/aHR0cDovL3d3dy5kZWZlbnNlb25lLmNvbS90ZWNobm9sb2d5LzIwMTcvMDgvYXJteXMtc3BhY2UtZm9yY2UtaGFzLWRvdWJsZWQtc2l4LXllYXJzLWFuZC1kZW1hbmQtc3RpbGwtZ29pbmcvMTQwNDY3Lz9vcmVmPWRlZmVuc2VvbmVfdG9kYXlfbmw/542dc73f3b35d0811c8bba13Bb4136f44)
* [The US Army is developing autonomous armored vehicles](http://link.armytimes.com/click/10496328.54705/aHR0cHM6Ly93d3cuYXJteXRpbWVzLmNvbS9uZXdzL3lvdXItYXJteS8yMDE3LzA4LzI5L3RoZS11cy1hcm15LWlzLWRldmVsb3BpbmctYXV0b25vbW91cy1hcm1vcmVkLXZlaGljbGVzLw/57588738498e574579743a61Bc84f2aa0)
* [The US Army’s Next Big 5 Must Be Capabilities, Not New Platforms](http://www.defenseone.com/ideas/2017/07/us-armys-next-big-5-must-be-capabilities-not-new-platforms/139714/)
* [Army gets a new, long-awaited CIO](http://link.militarytimes.com/click/10279448.56273/aHR0cDovL3d3dy5jNGlzcm5ldC5jb20vaXQtbmV0d29ya3MvMjAxNy8wOC8wNy9hcm15LWdldHMtYS1uZXctbG9uZy1hd2FpdGVkLWNpby8/57588738498e574579743a61B51e36ba2)
* [McCarthy confirmed as under secretary of the Army](https://www.army.mil/article/191764/mccarthy_confirmed_as_under_secretary_of_the_army)

Navy Update:

* [Spencer is Sworn in as the 76th Secretary of the Navy](http://www.navy.mil/submit/display.asp?story_id=101773)

USMC Update:

* [Marines look to next-gen aircraft for future unmanned operations](http://link.militarytimes.com/click/10425147.54897/aHR0cDovL3d3dy5jNGlzcm5ldC5jb20vdW5tYW5uZWQvdWFzLzIwMTcvMDgvMjIvbWFyaW5lcy1sb29rLXRvLW5leHQtZ2VuLWFpcmNyYWZ0LWZvci1mdXR1cmUtdW5tYW5uZWQtb3BlcmF0aW9ucy8/57588738498e574579743a61B7cebfd10)
* Twentynine Palms Temporary Special Use Airspace for LSE-17. The FAA has approved Temporary Special Use Airspace (SUA) in support of Large-Scale Exercise 17 (LSE-17) to take place at the Marine Corps Air Ground Combat Center (MCAGCC) in August 2017. Please visit the link to an article about the Temporary SUA at the Combat Center at <https://www.dvidshub.net/news/243784/combat-center-utilize-tsua-during-lse-17>. Additionally, please visit the FAA's link to the Notice to Airmen Publication at <http://www.faa.gov/air_traffic/publications/notices/media/6_22_17_ntap.pdf> Review Part 4, Section 2, Special Military Operations. For current information on the airspace establishment project, and further details on the Temporary SUA in support of LSE-17, please visit <http://www.29palms.marines.mil/Staff/G5-Government-and-External-Affairs/Airspace/>

## **Homeland Security/Disaster Preparedness**

* Wildfires: Know Before You Go
  + Current fire restrictions on public lands → [on.doi.gov/2qcKS8p](http://www.elabs10.com/c.html?ufl=d&rtr=on&s=x8pbwi,2wm8x,3xn3,ltdv,gbuj,jhie,1h3)
  + Cal OES California wildland fire map via Esri → [arcg.is/2tj6L7l](http://www.elabs10.com/c.html?ufl=d&rtr=on&s=x8pbwi,2wm8x,3xn3,898x,ltz5,jhie,1h3)
  + Wildland fire information via InciWeb → [bit.ly/2siVOlO](http://www.elabs10.com/c.html?ufl=d&rtr=on&s=x8pbwi,2wm8x,3xn3,rk7,9xmk,jhie,1h3)
  + Wildland fire information via CAL FIRE → [bit.ly/2tqv43i](http://www.elabs10.com/c.html?ufl=d&rtr=on&s=x8pbwi,2wm8x,3xn3,66nc,9ml5,jhie,1h3)
  + Defensible space information → [bit.ly/2sobgZi](http://www.elabs10.com/c.html?ufl=d&rtr=on&s=x8pbwi,2wm8x,3xn3,3rmk,5gjl,jhie,1h3)
* Significant Steps towards More Prescribed Fire in California – Info [here](http://blogspot.us7.list-manage1.com/track/click?u=b4052ed78560498da372b666f&id=ec60c77164&e=5ea4bffcc9)
* [Deadline Looms for Nation's Broadband Network for First Responders](http://link.routefifty.com/click/10363938.2428/aHR0cDovL3d3dy5yb3V0ZWZpZnR5LmNvbS90ZWNoLWRhdGEvMjAxNy8wOC9kZWFkbGluZS1sb29tcy1uYXRpb25zLWJyb2FkYmFuZC1uZXR3b3JrLWZpcnN0LXJlc3BvbmRlcnMvMTQwMzAzLz9vcmVmPWdvdmV4ZWNfdG9kYXlfcG1fbmw/542dc73f3b35d0811c8bba13B6c51c520)
* Hazard Mitigation Assistance Grant Application Period Now Open. Beginning on August 14, the open application period began for two competitive [Hazard Mitigation Assistance](http://links.govdelivery.com:80/track?type=click&enid=ZWFzPTEmbWFpbGluZ2lkPTIwMTcwODE2Ljc3MDI5NzMxJm1lc3NhZ2VpZD1NREItUFJELUJVTC0yMDE3MDgxNi43NzAyOTczMSZkYXRhYmFzZWlkPTEwMDEmc2VyaWFsPTE3NDQxMjM1JmVtYWlsaWQ9YW15ZHVmZnlAd2VzdGVybnJlZ2lvbmFscGFydG5lcnNoaXAub3JnJnVzZXJpZD1hbXlkdWZmeUB3ZXN0ZXJucmVnaW9uYWxwYXJ0bmVyc2hpcC5vcmcmZmw9JmV4dHJhPU11bHRpdmFyaWF0ZUlkPSYmJg==&&&101&&&https://www.fema.gov/hazard-mitigation-assistance) grant programs. Eligible applicants including territories, federally-recognized tribes, states and local governments may apply for the Fiscal Year (FY) 2017 [Flood Mitigation Assistance](http://links.govdelivery.com:80/track?type=click&enid=ZWFzPTEmbWFpbGluZ2lkPTIwMTcwODE2Ljc3MDI5NzMxJm1lc3NhZ2VpZD1NREItUFJELUJVTC0yMDE3MDgxNi43NzAyOTczMSZkYXRhYmFzZWlkPTEwMDEmc2VyaWFsPTE3NDQxMjM1JmVtYWlsaWQ9YW15ZHVmZnlAd2VzdGVybnJlZ2lvbmFscGFydG5lcnNoaXAub3JnJnVzZXJpZD1hbXlkdWZmeUB3ZXN0ZXJucmVnaW9uYWxwYXJ0bmVyc2hpcC5vcmcmZmw9JmV4dHJhPU11bHRpdmFyaWF0ZUlkPSYmJg==&&&102&&&https://www.fema.gov/flood-mitigation-assistance-grant-program) (FMA) and [Pre-Disaster Mitigation](http://links.govdelivery.com:80/track?type=click&enid=ZWFzPTEmbWFpbGluZ2lkPTIwMTcwODE2Ljc3MDI5NzMxJm1lc3NhZ2VpZD1NREItUFJELUJVTC0yMDE3MDgxNi43NzAyOTczMSZkYXRhYmFzZWlkPTEwMDEmc2VyaWFsPTE3NDQxMjM1JmVtYWlsaWQ9YW15ZHVmZnlAd2VzdGVybnJlZ2lvbmFscGFydG5lcnNoaXAub3JnJnVzZXJpZD1hbXlkdWZmeUB3ZXN0ZXJucmVnaW9uYWxwYXJ0bmVyc2hpcC5vcmcmZmw9JmV4dHJhPU11bHRpdmFyaWF0ZUlkPSYmJg==&&&103&&&https://www.fema.gov/pre-disaster-mitigation-grant-program) (PDM) grants at [https://portal.fema.gov](http://links.govdelivery.com:80/track?type=click&enid=ZWFzPTEmbWFpbGluZ2lkPTIwMTcwODE2Ljc3MDI5NzMxJm1lc3NhZ2VpZD1NREItUFJELUJVTC0yMDE3MDgxNi43NzAyOTczMSZkYXRhYmFzZWlkPTEwMDEmc2VyaWFsPTE3NDQxMjM1JmVtYWlsaWQ9YW15ZHVmZnlAd2VzdGVybnJlZ2lvbmFscGFydG5lcnNoaXAub3JnJnVzZXJpZD1hbXlkdWZmeUB3ZXN0ZXJucmVnaW9uYWxwYXJ0bmVyc2hpcC5vcmcmZmw9JmV4dHJhPU11bHRpdmFyaWF0ZUlkPSYmJg==&&&104&&&https://portal.fema.gov/) through 3:00 p.m. Eastern Daylight Time (EDT) on November 14, 2017
* Cybersecurity:
  + [Trump Order Elevates Cyber Command](http://link.nextgov.com/click/10407341.1212/aHR0cDovL3d3dy5uZXh0Z292LmNvbS9jeWJlcnNlY3VyaXR5LzIwMTcvMDgvdHJ1bXAtb3JkZXItZWxldmF0ZXMtY3liZXItY29tbWFuZC8xNDAzNDQvP29yZWY9bmV4dGdvdl9jeWJlcnNlY3VyaXR5X25s/542dc73f3b35d0811c8bba13Bb6ddb0d1)
  + [Report: Government Cybersecurity Lags Behind Restaurants, Retail Outlets](http://link.nextgov.com/click/10455318.1916/aHR0cDovL3d3dy5uZXh0Z292LmNvbS9jeWJlcnNlY3VyaXR5LzIwMTcvMDgvcmVwb3J0LWdvdmVybm1lbnQtYmVoaW5kLXByaXZhdGUtc2VjdG9yLWN5YmVyc2VjdXJpdHkvMTQwNTM0Lz9vcmVmPW5leHRnb3ZfdG9kYXlfbmw/542dc73f3b35d0811c8bba13B0f4d1787)
  + [Which Cyberattacks Should the United States Deter, and How?](http://link.defenseone.com/click/10283582.2204/aHR0cDovL3d3dy5kZWZlbnNlb25lLmNvbS90ZWNobm9sb2d5LzIwMTcvMDcvd2hpY2gtY3liZXJhdHRhY2tzLXNob3VsZC11bml0ZWQtc3RhdGVzLWRldGVyLWFuZC1ob3ctc2hvdWxkLWl0LWJlLWRvbmUvMTM5NjY4Lw/542dc73f3b35d0811c8bba13Bf3181b11) [The Great Cybersecurity Bake Off: The Necessary Ingredients](http://link.nextgov.com/click/10274032.1212/aHR0cDovL3d3dy5uZXh0Z292LmNvbS90ZWNobm9sb2d5LW5ld3MvdGVjaC1pbnNpZGVyLzIwMTcvMDcvZ3JlYXQtY3liZXJzZWN1cml0eS1iYWtlLW5lY2Vzc2FyeS1pbmdyZWRpZW50cy8xMzk3MzcvP29yZWY9bmV4dGdvdl9jeWJlcnNlY3VyaXR5X25s/542dc73f3b35d0811c8bba13B52923fbe) [The Great Cybersecurity Bake Off: Mastering the Recipe](http://link.nextgov.com/click/10274032.1212/aHR0cDovL3d3dy5uZXh0Z292LmNvbS90ZWNobm9sb2d5LW5ld3MvdGVjaC1pbnNpZGVyLzIwMTcvMDcvZ3JlYXQtY3liZXJzZWN1cml0eS1iYWtlLW1hc3RlcmluZy1yZWNpcGUvMTM5ODEzLz9vcmVmPW5leHRnb3ZfY3liZXJzZWN1cml0eV9ubA/542dc73f3b35d0811c8bba13B8f4bae3e)

## **Aviation**

FAA Update:

* [Time running out for FAA reauthorization](http://generalaviationnews.us1.list-manage.com/track/click?u=5bfd0bc5a2e999c46b328dc8d&id=07acbaa904&e=addf359aac)
* FAA Administrator Huerta Dedicates New Taos Runway. [State Aviation Journal](http://stateaviationjournal.us1.list-manage1.com/track/click?u=e87f320d3afba63a319b38d2d&id=ff56ec6272&e=6edabe5e85)
* [FAA's GA safety reorganization takes effect](http://r.smartbrief.com/resp/jpjPDKbjocpGuRuMfDlgfMfCjsIe?format=standard)
* [U.S. Department of Transportation Announces $162.4 Million in Infrastructure Grants to 72 Airports in 31 States](https://www.faa.gov/news/press_releases/news_story.cfm?newsId=22034) (08/14/2017)
* [FAA Awards $282.6M in Infrastructure Grants to 67 Airports](http://links.govdelivery.com/track?type=click&enid=ZWFzPTEmbXNpZD0mYXVpZD0mbWFpbGluZ2lkPTIwMTcwODI1Ljc3MzYzODExJm1lc3NhZ2VpZD1NREItUFJELUJVTC0yMDE3MDgyNS43NzM2MzgxMSZkYXRhYmFzZWlkPTEwMDEmc2VyaWFsPTE2OTQ3MDY1JmVtYWlsaWQ9YW15cmR1ZmZ5QGljbG91ZC5jb20mdXNlcmlkPWFteXJkdWZmeUBpY2xvdWQuY29tJnRhcmdldGlkPSZmbD0mZXh0cmE9TXVsdGl2YXJpYXRlSWQ9JiYm&&&109&&&https://news.transportation.org/Pages/082517faagrants.aspx)
* U.S. DOT Announces $167.6 Million in Infrastructure Grants to 64 Airports in 30 States. Read more: [State Aviation Journal](http://stateaviationjournal.us1.list-manage.com/track/click?u=e87f320d3afba63a319b38d2d&id=040f293ddb&e=6edabe5e85)

Drones:

* [Look for Military Drones to Begin Replacing Police Helicopters by 2025](http://link.defenseone.com/click/10479498.668/aHR0cDovL3d3dy5kZWZlbnNlb25lLmNvbS90ZWNobm9sb2d5LzIwMTcvMDgvbG9vay1taWxpdGFyeS1kcm9uZXMtcmVwbGFjZS1wb2xpY2UtaGVsaWNvcHRlcnMtMjAyNS8xNDA1ODgvP29yZWY9ZF9icmllZl9ubA/542dc73f3b35d0811c8bba13B79da0d56)
* [States use legislation to address issue of shooting down drones](http://r.smartbrief.com/resp/jnnUDKbjocpFherYfDlgfMfCoIWF?format=standard)
* [New policy: Military bases can shoot down trespassing drones](http://link.militarytimes.com/click/10279448.56273/aHR0cHM6Ly93d3cubWlsaXRhcnl0aW1lcy5jb20vYnJlYWtpbmctbmV3cy8yMDE3LzA4LzA3L2RvZC1jYW4tbm93LXNob290LWRvd24tdHJlc3Bhc3NpbmctdWF2cy8/57588738498e574579743a61B49307d8e)
* Want To Fly A Drone Over A Wildfire? Don’t. [[Colorado Public Radio]](http://stateforesters.us4.list-manage.com/track/click?u=2492b27b98fbec5ae0cfbf521&id=21ad787ca1&e=fc62aa20df)
* [Report: Pilotless planes could be possible by 2025](http://r.smartbrief.com/resp/jndCDKbjocpEAGwsfDlgfMfCIUQa?format=standard)
* [Trump administration launches review of drone export regulations](http://link.militarytimes.com/click/10248007.56337/aHR0cDovL3d3dy5kZWZlbnNlbmV3cy5jb20vcGVudGFnb24vMjAxNy8wOC8wMy90cnVtcC1hZG1pbmlzdHJhdGlvbi1sYXVuY2hlcy1yZXZpZXctb2YtZHJvbmUtZXhwb3J0LXJlZ3VsYXRpb25zLw/57588738498e574579743a61Bd1e21e4a)
* [These Birds' Molting Patterns Might Change How Government Uses Drones](http://link.nextgov.com/click/10230612.508/aHR0cDovL3d3dy5uZXh0Z292LmNvbS9lbWVyZ2luZy10ZWNoLzIwMTcvMDgvYmlyZHMtbW9sdGluZy1wYXR0ZXJucy1taWdodC1jaGFuZ2UtaG93LWludGVyaW9yLXVzZXMtZHJvbmVzLzEzOTk0Mi8_b3JlZj1uZXh0Z292X2RhdGFfbmw/542dc73f3b35d0811c8bba13B90199a0f)
* [Federal Spending on Drones Goes Under the Sea](http://link.nextgov.com/click/10224023.1948/aHR0cDovL3d3dy5uZXh0Z292LmNvbS9lbWVyZ2luZy10ZWNoLzIwMTcvMDgvZmVkZXJhbC1zcGVuZGluZy1kcm9uZXMtZ29lcy11bmRlci1zZWEvMTM5ODczLz9vcmVmPW5leHRnb3ZfdG9kYXlfbmw/542dc73f3b35d0811c8bba13B6702a6ab)

## **Frequency**

NTIA:

* [Spectrum Compendium Datasets and Archived Band Reports](https://www.ntia.doc.gov/other-publication/2017/spectrum-compendium-datasets-and-archived-band-reports)
* [Federal Government Spectrum Compendium](https://www.ntia.doc.gov/other-publication/2017/federal-government-spectrum-compendium)
* [Enforcement Subcommittee Report](https://www.ntia.doc.gov/other-publication/2017/enforcement-subcommittee-report)
* [Draft 5G Subcommittee Report](https://www.ntia.doc.gov/other-publication/2017/draft-5g-subcommittee-report)
* [Identifying Key Characteristics of Bands for Commercial Deployments and Applications Subcommittee Report](https://www.ntia.doc.gov/other-publication/2017/identifying-key-characteristics-bands-commercial-deployments-and-applications)
* [5G Subcommittee Presentation](https://www.ntia.doc.gov/other-publication/2017/5g-subcommittee-presentation)
* [Spectrum Efficiency Subcommittee Report](https://www.ntia.doc.gov/other-publication/2017/spectrum-efficiency-subcommittee-report)
* [WRC-19 Contacts and Meeting Dates](https://www.ntia.doc.gov/other-publication/2017/wrc-19-contacts-and-meeting-dates)
* [08/15/2017 CSMAC Meeting](https://www.ntia.doc.gov/meeting/2017/08152017-csmac-meeting)
* [08/15/2017 CSMAC Meeting Webcast Archive](https://www.ntia.doc.gov/other-publication/2017/08152017-csmac-meeting-webcast-archive)

[FCC to Spend Billions to Bring the Broadband to Rural America](http://link.nextgov.com/click/10255377.1948/aHR0cDovL3d3dy5uZXh0Z292LmNvbS9jaW8tYnJpZWZpbmcvMjAxNy8wOC9mY2Mtc3BlbmQtYmlsbGlvbnMtYnJpbmctYnJvYWRiYW5kLXJ1cmFsLWFtZXJpY2EvMTQwMDE2Lz9vcmVmPW5leHRnb3ZfdG9kYXlfbmw/542dc73f3b35d0811c8bba13Bc8506201)

[Breakthrough could make quantum data transmission a reality](http://go.questexweb.com/dc/Pbv9O4c1H4PY1a6n8S1hi71RPRYe7lMsEoOQtv7XWQfqulO3M6aSdEUzmmPhpjXNM93e47dRhLnDEuGGEXgc5KjJ544rBuvnddv0fibmrKMX1gT6U1ih4_5YBAUJE5Szg4BMmRmZPuiMPNWbiVSp0Dm0wTUwtsDSRjX_mlM2Bsi48Nc8aAlhm2-6vti7wK17gxYPMYR9IdRbJeTQHXL63w==/I0E0PMS0Q4N9ue140O0QF0f)

## **GIS Information**

##### **Navigating the Data Basin Platform: A Guided Tour.** September 21, 10 AM PST [**Read more.**](http://consbio.us9.list-manage.com/track/click?u=3dea159e4cbe0a0ff3b43eadd&id=817677950b&e=c5455c0952)

# Miscellaneous

* [**New Mexico a National Leader in Economic Growth**](http://www.governor.state.nm.us/uploads/PressRelease/191a415014634aa89604e0b4790e4768/New_Mexico_a_National_Leader_in_Economic_Growth.pdf)
* [NV Gov Sandoval Gets Innovative](https://www.lexisnexis.com/Communities/state-net/b/capitol-journal/archive/2017/08/04/nv-gov-sandoval-gets-innovative.aspx?utm_campaign=State+Net+Capitol+Journal+Newsletter&utm_medium=email&utm_source=newsletter&utm_term=State+Net&utm_content=Volume+XXV+No.+23+-+August+7+2017)Sandoval’s initiative ([Ahead of the Curve: Innovation Governors](https://nga2.maps.arcgis.com/apps/Cascade/index.html?appid=241ece80b555487399d26dabbcfe2a74)) will focus on the many ways that so-called “disruptive technologies” are impacting how business is being done in the energy and transportation sectors, and “the policy and regulatory frameworks” in which companies in those sectors operate.
* Download WGA's new policy tool WGA's convenient new overview of our policy resolutions offers summaries of each and hyperlinks to the complete language. [**Download now**](http://r20.rs6.net/tn.jsp?f=001desXMlMOq3cIhJZJ6CP_v6J1f1D8fSqztcv4-4n24PFwdEmpH9wedHBOB-kBjyrbrK42blrauB799zZOf7zVNjZ2C8HnNimctgiPYH1eFGwAWYIHSYFpkeIZD9BDMU6aqb5r5lJUd8x86op73BKa0YaxKX16ghahStpOMIAY94JEOlDfIb7PTYgqyrZb0BH4FxRyfHVMAiReVQ5vvqu24PrbeHYS6MoOd0YeUyIzYi0=&c=F_IulGmZKB1iuKozOCrta-tO_hhbiQDxc26-kbJD8kgMLG5Wk_Wqgg==&ch=j2I2rcoQ_EbCGVS4nkD8r9ASILph4u6uQJR4wUlgaHl4Rofy8EEm-A==)