Western Regional Partnership

**September 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:**

* 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.
* October 31st WRP Natural Resources Committee webinar on water rights adjudications, federal reserved water rights and how to meet future water needs. This webinar will run from 10 am to 11:30 am Pacific.
* November 4th WRP Energy Committee webinar on November 6, 2017 WRP Energy Committee webinar on the Section 368 Regional Review Project. This webinar will run from 11 am to 12 noon Pacific.

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

* September 22nd WRP Energy Committee webinar on the Western Electricity Coordinating Council (WECC) and latest energy trends. The webinar recording is available through this link: [https://bah16f18.adobeconnect.com/pnvfbwpa6997/](https://bah16f18.adobeconnect.com/pnvfbwpa6997/?OWASP_CSRFTOKEN=649befc2da0e7400fc0e393a4b0b28f9a06bbbbe76a5228f45fe89e6c6478d5e)

# Energy

## **Federal Updates**

Trump officials adopt 'base'-first strategy on nuclear and coal [Read the full article here](http://www.euci.com/campaigns/station.php?x=28205w385813Bc&utm_campaign=092717_energize_weekly&utm_medium=email&utm_source=energize&url=http://thehill.com/policy/energy-environment/351804-trump-officials-adopt-base-first-strategy-on-nuclear-and-coal)

FERC Update:

* [FERC Approves **SunZia** Rate Authority](https://www.google.com/url?rct=j&sa=t&url=https://www.rtoinsider.com/sunzia-ferc-transmission-project-62721/&ct=ga&cd=CAEYACoUMTE5MzgzODczOTg1MzUwODA2NzYyGmNiYTM0OGQ1NTQwYWIwOWI6Y29tOmVuOlVT&usg=AFQjCNGQkb0KiRMuSXNSgzuupgb5rTcFHQ)
* Baseload compensation a high priority for FERC, Chatterjee tells Congress [Read the full article here](http://www.euci.com/campaigns/station.php?x=28137u385813Bc&utm_campaign=092017_energize_weekly&utm_medium=email&utm_source=energize&url=http://www.utilitydive.com/news/baseload-compensation-a-high-priority-for-ferc-chatterjee-tells-congress/505031/)

DOE Update:

* [Secretary Perry Urges FERC to Take Swift Action to Address Threats to Grid Resiliency](https://energy.gov/articles/secretary-perry-urges-ferc-take-swift-action-address-threats-grid-resiliency)
* Energy Department Launches Up to $15 Million to Tackle Solar Desalination [Full Story](http://links.govdelivery.com:80/track?type=click&enid=ZWFzPTEmbWFpbGluZ2lkPTIwMTcwOTI3Ljc4Njg2MDkxJm1lc3NhZ2VpZD1NREItUFJELUJVTC0yMDE3MDkyNy43ODY4NjA5MSZkYXRhYmFzZWlkPTEwMDEmc2VyaWFsPTE3OTAxODEwJmVtYWlsaWQ9YW15cmR1ZmZ5QGljbG91ZC5jb20mdXNlcmlkPWFteXJkdWZmeUBpY2xvdWQuY29tJmZsPSZleHRyYT1NdWx0aXZhcmlhdGVJZD0mJiY=&&&103&&&https://energy.gov/eere/articles/energy-department-launches-15-million-tackle-solar-desalination)
* The cost of wind power could be cut in half with better modeling and management, NREL study says [Read the full article here](http://www.euci.com/the-cost-of-wind-power-could-be-cut-in-half-with-better-modeling-and-management-nrel-study-says/?x=28137u385813Bc&utm_campaign=092017_energize_weekly&utm_medium=email&utm_source=energize)
* [Energy Department Invests Up to $50 Million to Improve the Resilience and Security of the Nation’s Critical Energy Infrastructure](https://energy.gov/articles/energy-department-invests-50-million-improve-resilience-and-security-nation-s-critical)
* [Department of Energy Announces 18 New Projects to Accelerate Production of Macroalgae for Energy and Other Uses](https://energy.gov/articles/department-energy-announces-18-new-projects-accelerate-production-macroalgae-energy-and)
* **Staff Report to the Secretary on Electricity Markets and Reliability**. A reliable and resilient electric grid is critical not only to the nation's national and economic security, but also to the everyday lives of American families. [Download and read the report below](http://energy.us13.list-manage.com/track/click?u=0be91f034cc2d513db3542f70&id=366222b4a6&e=97d0a3098b) and [submit your input here.](http://energy.us13.list-manage.com/track/click?u=0be91f034cc2d513db3542f70&id=fb8ced1825&e=97d0a3098b)
* [Energy Dept Spends $33M to Harden Grid Against Network, Kinetic Attack](http://link.defenseone.com/click/10592249.2076/aHR0cDovL3d3dy5kZWZlbnNlb25lLmNvbS90ZWNobm9sb2d5LzIwMTcvMDkvZW5lcmd5LWRlcHQtc3BlbmRzLTMzbS1oYXJkZW4tZ3JpZC1hZ2FpbnN0LW5ldHdvcmsta2luZXRpYy1hdHRhY2svMTQwOTUzLz9vcmVmPWRlZmVuc2VvbmVfdG9kYXlfbmw/542dc73f3b35d0811c8bba13Be18d021b)

EIA Update:

##### [International Energy Outlook 2017](https://www.eia.gov/pressroom/presentations/mead_91417.pdf)

##### [EIA projects 28% increase in world energy use by 2040](https://www.eia.gov/todayinenergy/detail.cfm?id=32912)

## **State Updates**

* [California to Take Up Crucial Clean Energy Reform in January](http://www.euci.com/campaigns/station.php?x=28137u385813Bc&utm_campaign=092017_energize_weekly&utm_medium=email&utm_source=energize&url=https://www.nrdc.org/experts/ralph-cavanagh/california-take-crucial-clean-energy-reform-january)
* Energy Commission Awards Grant to Address California’s Dead Trees [California Energy Commission news release](http://www.elabs10.com/c.html?ufl=d&rtr=on&s=x8pbwi,2x26o,3xn3,1dqv,92qy,jhie,1h3)
* [Energy Commission Report Shows Wind and Solar Generation Climbing While Natural Gas Dropping](http://calenergycommission.blogspot.com/2017/09/energy-commission-report-shows-wind-and.html)

## **Tribal Updates**

**DOE Update:**

* **November 13–17: 2017 Office of Indian Energy Program Review.** Hosted by the Office of Indian Energy, the annual Program Review is a tremendous opportunity for Indian tribes to meet, learn from other Indian tribes that are pursuing energy self-sufficiency, and share in each other's successes. For more information, please see the [draft agenda](http://links.govdelivery.com:80/track?type=click&enid=ZWFzPTEmbWFpbGluZ2lkPTIwMTcwOTE5Ljc4MzQzNTAxJm1lc3NhZ2VpZD1NREItUFJELUJVTC0yMDE3MDkxOS43ODM0MzUwMSZkYXRhYmFzZWlkPTEwMDEmc2VyaWFsPTE3ODk5ODc5JmVtYWlsaWQ9YW15ZHVmZnlAd2VzdGVybnJlZ2lvbmFscGFydG5lcnNoaXAub3JnJnVzZXJpZD1hbXlkdWZmeUB3ZXN0ZXJucmVnaW9uYWxwYXJ0bmVyc2hpcC5vcmcmZmw9JmV4dHJhPU11bHRpdmFyaWF0ZUlkPSYmJg==&&&102&&&https://www.energy.gov/sites/prod/files/2017/09/f36/draft-detailed-agenda_0912.pdf).
* Grant Program to Build Tribal Energy Development Capacity—Apply by October 9 [Apply now](http://links.govdelivery.com:80/track?type=click&enid=ZWFzPTEmbWFpbGluZ2lkPTIwMTcwOTE5Ljc4MzQzNTAxJm1lc3NhZ2VpZD1NREItUFJELUJVTC0yMDE3MDkxOS43ODM0MzUwMSZkYXRhYmFzZWlkPTEwMDEmc2VyaWFsPTE3ODk5ODc5JmVtYWlsaWQ9YW15ZHVmZnlAd2VzdGVybnJlZ2lvbmFscGFydG5lcnNoaXAub3JnJnVzZXJpZD1hbXlkdWZmeUB3ZXN0ZXJucmVnaW9uYWxwYXJ0bmVyc2hpcC5vcmcmZmw9JmV4dHJhPU11bHRpdmFyaWF0ZUlkPSYmJg==&&&107&&&https://www.grants.gov/web/grants/view-opportunity.html?oppId=295312).
* **DOE Announces Carole Plowfield as Acting Director of the Office of Indian Energy** [Read more](http://links.govdelivery.com:80/track?type=click&enid=ZWFzPTEmbWFpbGluZ2lkPTIwMTcwOTE5Ljc4MzQzNTAxJm1lc3NhZ2VpZD1NREItUFJELUJVTC0yMDE3MDkxOS43ODM0MzUwMSZkYXRhYmFzZWlkPTEwMDEmc2VyaWFsPTE3ODk5ODc5JmVtYWlsaWQ9YW15ZHVmZnlAd2VzdGVybnJlZ2lvbmFscGFydG5lcnNoaXAub3JnJnVzZXJpZD1hbXlkdWZmeUB3ZXN0ZXJucmVnaW9uYWxwYXJ0bmVyc2hpcC5vcmcmZmw9JmV4dHJhPU11bHRpdmFyaWF0ZUlkPSYmJg==&&&108&&&https://www.energy.gov/indianenergy/articles/doe-announces-carole-plowfield-assume-role-acting-director-indian-energy).

## **Regional**

* **Renewable energy mandates are working. Policy wonks should embrace them.** [Read the full story](https://apple.news/AN1hxtUl4S5uXa7Q6XBmdwQ)
* WGA sent a letter to the**Senate Committee of Energy and Natural Resources** on the issue of vegetation management requirements for electricity assets located on federal lands. [Read, download the Comments.](http://r20.rs6.net/tn.jsp?f=001jRpJdZ8j4soghLWMxHWPFW8x9aMfHJBBF7SsvrK0yu2QzpJQElvK9GTMl8liRG_I2nMD0KjKTsu9KJDS2EHL_Wmk4hMZVyKBtz1C7PU2mxqE1Cw5yzbOpoblhRz5bfsG9WHvnTCv1DbYLgGt3SjPlmCaZr0kmPNNkecv3r-t_4CBhGXP__cLLjAYhOTnAxo2i3YnHOhdLIDaTM8Dc422NwCkYB-91rzNQNxAfUpj5lWAqkPSwWMA4UereAkIahKqU2ispWq7Cc4SQcBBQ2Wiog==&c=2MRe2fjDWEV5nQrKY7p2FKjwgc53RZsUVP7BmWEuLD7LqWMkOdd6OA==&ch=Qq2j4SdGk7AsLwVl0GtCPHZE5CBAU8vmU9M5BqAZ-YYqw2LhgMPxgg==) WGA also provided comments to the **Bureau of Land Management** in support of the agency's proposal to rescind its final rule "Oil and Gas; Hydraulic Fracturing on Federal and Indian Lands." [Read, download the Comments.](http://r20.rs6.net/tn.jsp?f=001jRpJdZ8j4soghLWMxHWPFW8x9aMfHJBBF7SsvrK0yu2QzpJQElvK9GTMl8liRG_IGLiE7-RaCL6Dva1rpJmyu6L4StjBUzt03Zj3_P5tV5jjhTMKjfg8tOByQ9iH-toSWfIxF2YgNSuqtysBKcrCUSGJuxA_n1t208DPSInHjytMTbsUoe7jQx-ScbvlbI3ClILbVcobcNE0HVbHKw5vRnpZdO6x4FGEmhOQC4gZWZzfdTvZp0ElgzTRUsfwOWDVyd6bLI5jfaugGdDJLVKU5w==&c=2MRe2fjDWEV5nQrKY7p2FKjwgc53RZsUVP7BmWEuLD7LqWMkOdd6OA==&ch=Qq2j4SdGk7AsLwVl0GtCPHZE5CBAU8vmU9M5BqAZ-YYqw2LhgMPxgg==)
* [Public meeting set to discuss **SunZia** Southwest Transmission Project and associated roads for ...](https://www.google.com/url?rct=j&sa=t&url=http://www.dchieftain.com/news/public-meeting-set-to-discuss-sunzia-southwest-transmission-project-and/article_a9d3cb3a-a232-11e7-9aa9-27416bba6693.html&ct=ga&cd=CAEYACoUMTY2MzAwMjY0MTM4MzUxOTUzNTEyGmNiYTM0OGQ1NTQwYWIwOWI6Y29tOmVuOlVT&usg=AFQjCNGpRRJzmxb1jQl18OoEA1D1e2f19A)
* [**SunZia** Transmission project moves to pre-construction phase](https://www.google.com/url?rct=j&sa=t&url=http://www.bensonnews-sun.com/news/article_886e2e0a-9d81-11e7-929b-979dc20dac29.html&ct=ga&cd=CAEYACoTNDAyNjgxOTIzNDY4MzYyNDI4MTIaY2JhMzQ4ZDU1NDBhYjA5Yjpjb206ZW46VVM&usg=AFQjCNFEF_Jtr52Vk83MKmQsCsUN8iRe6w)
* Residential solar market set to have its first annual decline in 201. [Read the full article here](http://www.euci.com/residential-solar-market-set-to-have-its-first-annual-decline-in-2017/?x=28137u385813Bc&utm_campaign=092017_energize_weekly&utm_medium=email&utm_source=energize)
* Transmission investment rises spurred by aging infrastructure and a changing grid, survey finds. [Read the full article here](http://www.euci.com/transmission-investment-rises-spurred-by-aging-infrastructure-and-a-changing-grid-survey-finds/?x=28057w385813Bc&utm_campaign=091317_energize_weekly&utm_medium=email&utm_source=energize)
* WECC’s System Adequacy Planning Department has posted version 1.0 of the 2034 Reference Case Draft Report on the [WECC Website](https://www.wecc.biz/SystemAdequacyPlanning/Pages/Reliability-Analysis-and-Reporting.aspx#Year20Analyses–2034ReferenceCase) in the “Year 20 Analyses – 2034 Reference Case” accordion folder.  The report includes preliminary results of the 2034 Reference Case.
* Xcel Energy proposes replacing two coal-fired plants with mix of wind, solar and natural gas. [Read the full article here](http://www.euci.com/xcel-energy-proposes-replacing-two-coal-fired-plants-with-mix-of-wind-solar-and-natural-gas/?x=28005w385813Bc&utm_campaign=090617_energize_weekly&utm_medium=email&utm_source=energize)

# Natural Resources

## **Federal Updates**

DOI Update:

* [Interior Department Supported $254 Billion in Economic Activity and Nearly 1.7 million Jobs in FY 2016](https://www.doi.gov/pressreleases/interior-department-supported-254-billion-economic-activity-and-nearly-17-million-jobs)
* [Secretary Zinke Announces $94.3 Million to States for Parks and Outdoor Recreation through Land and Water Conservation Fund](https://www.doi.gov/pressreleases/secretary-zinke-announces-943-million-states-parks-and-outdoor-recreation-through-land)
* [Secretary Zinke Announces Greater Access for Sportsmen and Hikers in Arizona's Santa Teresa Mountains](https://www.doi.gov/pressreleases/secretary-zinke-announces-greater-access-sportsmen-and-hikers-arizonas-santa-teresa)
* Secretary Zinke signs Secretarial Order to Support Sportsmen and Enhance Wildlife Conservation. [DOI news release](http://www.elabs10.com/c.html?ufl=d&rtr=on&s=x8pbwi,2xai4,3xn3,4d8f,kfdc,jhie,1h3)
* Hunting and Fishing on America's Public Lands. [CDFW Facebook](http://www.elabs10.com/c.html?ufl=d&rtr=on&s=x8pbwi,2xai4,3xn3,y02,9eiw,jhie,1h3)
* 2017 California Public Lands Facts. [BLM California Flickr](http://www.elabs10.com/c.html?ufl=d&rtr=on&s=x8pbwi,2xai4,3xn3,kg3b,m6yf,jhie,1h3); [BLM website](http://www.elabs10.com/c.html?ufl=d&rtr=on&s=x8pbwi,2xai4,3xn3,jg74,11v0,jhie,1h3)
* Secretary Zinke Announces $94.3 Million to States for Parks and Outdoor Recreation through Land and Water Conservation Fund. [DOI news release](http://www.elabs10.com/c.html?ufl=d&rtr=on&s=x8pbwi,2xai4,3xn3,gqf1,gwov,jhie,1h3)
* [Interior secretary recommends shrinking 6 national monuments](http://link.militarytimes.com/click/10694343.53361/aHR0cDovL3d3dy5mZWRlcmFsdGltZXMuY29tL21hbmFnZW1lbnQvMjAxNy8wOS8xOC9pbnRlcmlvci1zZWNyZXRhcnktcmVjb21tZW5kcy1zaHJpbmtpbmctNi1uYXRpb25hbC1tb251bWVudHMv/57588738498e574579743a61B30e4b13e)
* **See the Wild Places That May Lose Protections as National Monuments.** Four protected areas could shrink and six others could be opened to mining, logging, and fishing, based on new recommendations to President Trump. [Read the full story](https://apple.news/AS_O8nGi_RY2d9cYli3e2BA)
* Secretary Zinke Directs Interior Bureaus to Take Aggressive Action to Prevent Wildfires. [DOI news release](http://www.elabs10.com/c.html?ufl=d&rtr=on&s=x8pbwi,2x26o,3xn3,8pvt,g217,jhie,1h3)
* New 5-Year Report Shows 101.6 Million Americans Participated in Hunting, Fishing and Wildlife Activities. [DOI news release](http://www.elabs10.com/c.html?ufl=d&rtr=on&s=x8pbwi,2wudk,3xn3,5seo,3rcq,jhie,1h3)
* Secretary Zinke Announces Boost to Wetland, Waterfowl Conservation, Access to Public Lands Through Conservation Grants, Federal Duck Stamp Funds. [DOI news release](http://www.elabs10.com/c.html?ufl=d&rtr=on&s=x8pbwi,2wudk,3xn3,7qpo,e5pq,jhie,1h3)
* [Increases in Wildfire-Caused Erosion Could Impact Water Supply and Quality in the West](https://www.usgs.gov/news/increases-wildfire-caused-erosion-could-impact-water-supply-and-quality-west-2)
* [DOI Issues NEPA Streamlining Process](http://www.glo.texas.gov/wslca/downloads/news/doi-nepa-streamlining-process.pdf)

EPA Update:

* **Pruitt Announces WOTUS Rewrite Coming Next Year.** EPA Administrator Scott Pruitt announced that the agency’s plans to propose a rewrite of the contested Waters of the United States (WOTUS) by the end of this year have been postponed, and the revised rule is likely to arrive early next year. The EPA has already formally [proposed](http://trk.cp20.com/click/jlg44-bxl92p-ovds271/) the repeal of the 2015 WOTUS rule with an extended period for public comment ending on September 27. The proposed rule would rescind the 2015 rule, currently stayed by the Sixth Circuit, and would recodify the 1986 regulation and 2008 guidance. This proposed rule is the first step in a two-step process to review and revise the 2015 WOTUS rule per a February [Executive Order](http://trk.cp20.com/click/jlg44-bxl92q-ovds272/). EPA and the Corps have begun working on the revised definition, in line with Justice Scalia’s opinion in the 2006 Rapanos v. United States case.

DOA Update:

* [Secretary Perdue Urges State Foresters to Call on Congress to Fix Fire Funding Problem](https://www.usda.gov/media/press-releases/2017/09/20/secretary-perdue-urges-state-foresters-call-congress-fix-fire)
* [Forest Service Wildland Fire Suppression Costs Exceed $2 Billion](https://www.usda.gov/media/press-releases/2017/09/14/forest-service-wildland-fire-suppression-costs-exceed-2-billion)
* [VIDEO: Secretary Perdue Administers Oath to Tony Tooke as New Forest Service Chief](https://www.usda.gov/media/press-releases/2017/09/02/video-secretary-perdue-administers-oath-tony-tooke-new-forest)
* [Perdue Applauds President Trump’s Selections for Key USDA Posts](https://www.usda.gov/media/press-releases/2017/09/01/perdue-applauds-president-trumps-selections-key-usda-posts)
* **USDA Announces Most Expensive Fire Suppression Year on Record.** U.S. Secretary of Agriculture Sonny Perdue [announced](http://trk.cp20.com/click/je980-bvapy9-ovds276/) that wildland fire suppression costs for FY17 have exceeded $2 billion, making 2017 the most expensive year on record. Perdue [reiterated](http://trk.cp20.com/click/je980-bvapya-ovds276/) his call for Congress to fix the way USDA funds fire suppression, after recently initiating the transfer of approximately $300 million from prevention and forest management programs to fill gaps in fire suppression through the end of September, a process known as “fire borrowing."

## **State Updates**

* [**Arizona State Parks & Trails Brings Home The Gold**](http://click.icptrack.com/icp/relay.php?r=20247452&msgid=332436&act=U2LD&c=1533672&destination=https%3A%2F%2Fazgovernor.gov%2Fgovernor%2Fnews%2F2017%2F09%2Farizona-state-parks-trails-brings-home-gold-medal)
* [Applications Sought for Game & Fish Commission](http://click.icptrack.com/icp/relay.php?r=20247452&msgid=332436&act=U2LD&c=1533672&destination=https%3A%2F%2Fazgovernor.gov%2Fgovernor%2Fnews%2F2017%2F09%2Fapplications-sought-game-fish-commission)
* AZGFD study clarifies Mexican wolf historical range. [Read the full paper](http://email.robly.com/wf/click?upn=kz-2B9h-2F6Ym9sUkBZq1Bwn070-2BN9wZTHE2IE6OUiU0J61ikmTblMNN2a4XwBNEdFA6STg1h1184UNFFcEuGdrXYPnfZ41-2FJW1mRF1OXPV7W8I-3D_5PjEt93WmttSKmNUTGB3Jh4CYMM1aa0ogK-2Fb8lNxv9Shb4DSFWb98OiCbiuB-2BulhlMPolu4vX18VbPg5HvXgoxYDw5aD8TYcuNR05SSVWP3bkBpct5POxoaH5OEYHvAtsiTzJuMbrM-2FMsl-2Fm5LJgKrxIbFzW9VpZ8PKhbfSn5HjtXd7COGnPiooOPwTkzDnGngPuI-2FLh0PAJq4cL1UH06tTa89LbRla4Rvg0Zu0ZRhHMOYMfZzn1-2BIA4gQmvfr4XOEqoA1kQHQI3Bf93a5izEqdtRuqDRgPwYGs4n6SnvVSAnrcXY9y3JLCDI9MVVwf8emsu4at2lm4JpcrpD-2FAmSgjK3RqKMiyMCsucsWqzL1YJQmutxlgGowV3wS4KOuJCiI4u6NE5skL7KoxytkRpvCrZqoaTdxRU9Fo1iIwR0-2BKWU7pEb82QGvJrNdogmzAdEej6mKXWmfVlIgRykAjXfg-3D-3D)
* Arizona Wildlife Views TV Show Now Available on [YouTube channel](http://email.robly.com/wf/click?upn=gnpZbt3IUEoS7-2BNY3DSAVUy6QYvmD9qXx3NFesVywYXM9-2Bx9jBscGC-2FNpk6NTlseOi6PWnuHygi2zaBbjSGycQ-3D-3D_5PjEt93WmttSKmNUTGB3Jh4CYMM1aa0ogK-2Fb8lNxv9Shb4DSFWb98OiCbiuB-2BulhlMPolu4vX18VbPg5HvXgoxYDw5aD8TYcuNR05SSVWP3bkBpct5POxoaH5OEYHvAtsiTzJuMbrM-2FMsl-2Fm5LJgKrxIbFzW9VpZ8PKhbfSn5HjtXd7COGnPiooOPwTkzDnGys0FO2w-2BgS-2Bx-2B8YoAk9sHx9KFHWEXXm4mVy8rki5fqRjsM6ZB-2FF6t7xtQMgXyoZ1gKszZFB-2BevuOO0wRWbBLWIFlAdIv5frpomPCKAYaGqNryGPq6Vx4PFkT-2FdyIDbCO61ZnQtWuUxHXLQrbgsdfdp7mN6mnP9YIgNqpma135Oa7w6dts0AIvVOcPTEwkip0c6QkqV3848ubrX19fgnLXXjHhksjrx93tx6IWW6nuwrxPUJouheNqMw4PbWX2JYyD9JuVdDvVemSRlvMII-2Bpwg-3D-3D)
* [Governor Brown Issues Executive Order to Bolster State's Response to Unprecedented Tree Die-Off](https://www.gov.ca.gov/news.php?id=19936)

## **Tribal Updates**

#### [Interior Announces $62 Million Construction Contract Navajo-Gallup Water Supply Project](https://www.bia.gov/sites/bia_prod.opengov.ibmcloud.com/files/press-release/files/09-15-2017%20Interior%20Announces%20%2462%20Million%20Construction%20Contract%20Navajo-Gallup%20Water%20Supply%20Project.pdf)

#### [Secretary Zinke Names John Tahsuda III the Principal Deputy Assistant Secretary for Indian Affairs](https://www.bia.gov/sites/bia_prod.opengov.ibmcloud.com/files/press-release/files/09-13-2017%20News%20Release%20Secretary%20Zinke%20Names%20John%20Tahsuda%20III%20as%20Principal%20Deputy%20Assistant%20Secretary%20for%20Indian%20Affairs.pdf)

#### [Secretary Zinke Appoints Members to the Royalty Policy Committee, Announces First Meeting](https://www.bia.gov/sites/bia_prod.opengov.ibmcloud.com/files/press-release/files/09-1-2017%20Secretary%20Zinke%20Appoints%20Members%20to%20the%20Royalty%20Policy%20Committee%2C%20Announces%20First%20Meeting.pdf)

## **Regional Updates**

* WGA: Watch: Species Conservation Funding.This [webinar](http://r20.rs6.net/tn.jsp?f=001jRpJdZ8j4soghLWMxHWPFW8x9aMfHJBBF7SsvrK0yu2QzpJQElvK9BV9cyRSkDIRe-DGgggvCJB73svVIh7_bb1j9K4ADbmtNmefYZ6CpjFiTWvjSATjHWq_0k45LTfa75JYU-KlkAP8UyzZHVn1UtrrUrcOnnKzvSWaXjdJG_05EVfn-9oawsyuaFRniE1xuNsZZM-5jccmJUxn0vYoCYuRzJGx02KDqVLDuVw2h1TtBgfEQxtFMFEjz5gZFbJH&c=2MRe2fjDWEV5nQrKY7p2FKjwgc53RZsUVP7BmWEuLD7LqWMkOdd6OA==&ch=Qq2j4SdGk7AsLwVl0GtCPHZE5CBAU8vmU9M5BqAZ-YYqw2LhgMPxgg==) examined current methods of funding, challenges and opportunities to leveraging additional funds for conservation of at-risk and endangered species. [Learn more.](http://r20.rs6.net/tn.jsp?f=001jRpJdZ8j4soghLWMxHWPFW8x9aMfHJBBF7SsvrK0yu2QzpJQElvK9BV9cyRSkDIRe-DGgggvCJB73svVIh7_bb1j9K4ADbmtNmefYZ6CpjFiTWvjSATjHWq_0k45LTfa75JYU-KlkAP8UyzZHVn1UtrrUrcOnnKzvSWaXjdJG_05EVfn-9oawsyuaFRniE1xuNsZZM-5jccmJUxn0vYoCYuRzJGx02KDqVLDuVw2h1TtBgfEQxtFMFEjz5gZFbJH&c=2MRe2fjDWEV5nQrKY7p2FKjwgc53RZsUVP7BmWEuLD7LqWMkOdd6OA==&ch=Qq2j4SdGk7AsLwVl0GtCPHZE5CBAU8vmU9M5BqAZ-YYqw2LhgMPxgg==)
* [Western Towns Try to Stop Hungry Bears From Causing Havoc](http://click.pewtrusts.org/?qs=900c3a6928c5e8bb38fba683427abea4b926cd45ba72b3cbffae20c2d3b86d3f4e7b2358124e0d8bfde7a3bee2d75fc3a6524d503657a2ee)
* **Intel will fund community-based water project in Arizona.** [Intel Corporation announced their newest collaborative project with the Arizona Land and Water Trust](http://r20.rs6.net/tn.jsp?f=001uMCAYcGZVt70PHSu6v8LqgSdMdIJ_A3exvVzHZzLAIRTCNz2qs41biHsacnpVaByomYCtK7lQ32GoGD5R7dZUqZ6C01-82bKKJgC1YN3ojA0WBLs4eEFkSm7whzHAJ24JWABhZ0FiRLDeV8hVihOIYK_zJEDYTULy94yUL-wrrqaGUVlrkw61UCGAzgJb83F5KftFdOjOZQarkHC9BrjlElGUM2FR_DPGVftgUwB3ktUDijv0i44bA==&c=HxiOOExRP7G3LTPZHJuwQ6tsBY2RekS6d3oiaf8hglMd1sWRg2QetA==&ch=gOa0FaqzPPvZD_Yw4D5sTRQBBB-sX_dVfHMJC-1d50yokbP3jSiEAw==) and the Arizona Game and Fish Department to support the Lower San Pedro River ecosystem.
* New Paper Reviews Options for Golden Eagle Mitigation: A new review in the Journal of Raptor Research, “[A Review of Options for Mitigating Take of Golden Eagles at Wind Energy Facilities](http://nationalwind.us4.list-manage.com/track/click?u=22f60301288cbce0975cf28ec&id=d6367db98b&e=e72b21abd3)”
* New Partnership Established to Protect Tahoe and the Central Sierra. [A short video introduces the collaboration](http://click.icptrack.com/icp/relay.php?r=3888837&msgid=411454&act=6MWC&c=1335784&destination=https%3A%2F%2Fspark.adobe.com%2Fvideo%2FowEW1iS0nq3zr).
* [This Wildfire Season Underscores the Importance of Federal Forest Payments](http://link.routefifty.com/click/10580054.1340/aHR0cDovL3d3dy5yb3V0ZWZpZnR5LmNvbS9maW5hbmNlLzIwMTcvMDkvd2lsZGZpcmUtc2Vhc29uLVBJTFQtZmVkZXJhbC1wYXltZW50cy8xNDA4MzkvP29yZWY9cmYtdG9kYXktbmw/542dc73f3b35d0811c8bba13B22a3a63b)
* [Military, Conservationists, Rancher Join Forces For Economy And Wildlife](http://email.connectablenews.com/t/y-l-hkzgt-jtpdhjrid-q/)
* Sonoran Institute’s released: [Evaluating Encroachment Pressures on the Military Mission in the California Desert Region](https://sonoraninstitute.org/resource/deserts-federal-lands-key-to-future-military-operations/). Webinar - “Protecting the California Desert Military” - October 19, 2017  1-3 pm PST. To Sign up: Go to <https://tinyurl.com/Protect-CA-Desert-Military>

# Military Readiness, Homeland Security, Disaster Preparedness and Aviation

## **Military Readiness**

DoD Update

* [Presidential Memorandum for the Secretary of Defense](https://www.whitehouse.gov/the-press-office/2017/09/15/presidential-memorandum-secretary-defense)
* [S. 1519 – National Defense Authorization Act for Fiscal Year 2018](https://www.whitehouse.gov/the-press-office/2017/09/08/s-1519-national-defense-authorization-act-fiscal-year-2018)
* REPI Office:
  + REPI Program Newsletter, Summer 2017 Edition: <http://createsend.com/t/d-0C6F4B63B1BCA171>
  + SIGN UP FOR THE SENTINEL LANDSCAPES MAILING LIST: To sign-up, visit [<http://www.sentinellandscapes.org/subscribe/>].
  + Upcoming Webinar: Stakeholder Engagement 101: Building and Expanding Your REPI Partnership: Wednesday, November 8, 2017 at 1:00PM ET. For instructions to join the webinar, please go to: [<http://www.repi.mil/Resources/Webinars/>]
* [The Future the US Military is Constructing: a Giant, Armed Nervous System](http://link.nextgov.com/click/10776794.1916/aHR0cDovL3d3dy5uZXh0Z292LmNvbS9kZWZlbnNlLzIwMTcvMDkvZnV0dXJlLXVzLW1pbGl0YXJ5LWNvbnN0cnVjdGluZy1naWFudC1hcm1lZC1uZXJ2b3VzLXN5c3RlbS8xNDEzMjMvP29yZWY9bmV4dGdvdl90b2RheV9ubA/542dc73f3b35d0811c8bba13Bcdbedfb4)
* [Mattis outlines impacts of continuing resolution; Army worst hit](http://link.militarytimes.com/click/10636754.54065/aHR0cDovL3d3dy5kZWZlbnNlbmV3cy5jb20vcGVudGFnb24vMjAxNy8wOS8xMi9tYXR0aXMtb3V0bGluZXMtaW1wYWN0cy1vZi1jb250aW51aW5nLXJlc29sdXRpb24tYXJteS13b3JzdC1oaXQv/57588738498e574579743a61Bfe2e530b)
* [DoD says BRAC is a readiness issue, now it just has to convince Congress](https://www.google.com/url?rct=j&sa=t&url=https://federalnewsradio.com/defense/2017/09/dod-says-brac-is-a-readiness-issue-now-it-just-has-to-convince-congress/&ct=ga&cd=CAEYACoTMzA5MzMyNDk0ODA0NzgyNzg4MDIaODA4NTFmMjU1YjA3MTIxNzpjb206ZW46VVM&usg=AFQjCNF-IGtrENJ4PToPgiDkQp7QMcLqgw)
* **Military Training: DOD Met Annual Reporting Requirements in Its 2017 Sustainable Ranges Report.** GAO-17-769, September 6. Report: [http://www.gao.gov/products/GAO-17-769](http://links.govdelivery.com:80/track?type=click&enid=ZWFzPTEmbWFpbGluZ2lkPTIwMTcwOTA2Ljc3Nzg4NjMxJm1lc3NhZ2VpZD1NREItUFJELUJVTC0yMDE3MDkwNi43Nzc4ODYzMSZkYXRhYmFzZWlkPTEwMDEmc2VyaWFsPTE3MjQwMDA5JmVtYWlsaWQ9YW15cmR1ZmZ5QGljbG91ZC5jb20mdXNlcmlkPWFteXJkdWZmeUBpY2xvdWQuY29tJmZsPSZleHRyYT1NdWx0aXZhcmlhdGVJZD0mJiY=&&&100&&&http://www.gao.gov/products/GAO-17-769?utm_medium=email&utm_source=govdelivery). Highlights: [http://www.gao.gov/assets/690/686958.pdf](http://links.govdelivery.com:80/track?type=click&enid=ZWFzPTEmbWFpbGluZ2lkPTIwMTcwOTA2Ljc3Nzg4NjMxJm1lc3NhZ2VpZD1NREItUFJELUJVTC0yMDE3MDkwNi43Nzc4ODYzMSZkYXRhYmFzZWlkPTEwMDEmc2VyaWFsPTE3MjQwMDA5JmVtYWlsaWQ9YW15cmR1ZmZ5QGljbG91ZC5jb20mdXNlcmlkPWFteXJkdWZmeUBpY2xvdWQuY29tJmZsPSZleHRyYT1NdWx0aXZhcmlhdGVJZD0mJiY=&&&101&&&http://www.gao.gov/assets/690/686958.pdf?utm_medium=email&utm_source=govdelivery)

Army Update:

* [Ryan McCarthy: Funding Predictability Key to Maintain Army Readiness, Modernization](http://www.executivegov.com/2017/09/ryan-mccarthy-funding-predictability-key-to-maintain-army-readiness-modernization-efforts/)
* [Trump nominated Mark Esper to be Army secretary two months ago.](http://www.washingtonexaminer.com/trump-nominated-mark-esper-to-be-army-secretary-two-months-ago-whats-taking-so-long/article/2636139)

USAF Update

* [Air Force releases call to industry for directed energy experimentation as part of flight plan](http://www.af.mil/News/Article-Display/Article/1325406/air-force-releases-call-to-industry-for-directed-energy-experimentation-as-part/)
* [Urban warfare a driving force behind future Air Force decisions, leaders say](http://link.militarytimes.com/click/10747918.53009/aHR0cDovL3d3dy5kZWZlbnNlbmV3cy5jb20vZGlnaXRhbC1zaG93LWRhaWxpZXMvYWlyLWZvcmNlLWFzc29jaWF0aW9uLzIwMTcvMDkvMjIvdXJiYW4td2FyZmFyZS1hLWRyaXZpbmctZm9yY2UtYmVoaW5kLWZ1dHVyZS1haXItZm9yY2UtZGVjaXNpb25zLWxlYWRlcnMtc2F5Lw/57588738498e574579743a61B1ddf49f9)
* [USAF’s Holmes on Future of Air Power, Maintaining US Superiority](http://link.militarytimes.com/click/10747918.53009/aHR0cDovL2RlZmFlcm9yZXBvcnQuY29tLzIwMTcvMDkvMjAvdXNhZi1hY2MtY29tbWFuZGVyLWZ1dHVyZS1nbG9iYWwtYWlyLXBvd2VyLW1haW50YWluaW5nLXN1cGVyaW9yaXR5Lw/57588738498e574579743a61B37756624)
* [Pilot Shortage May Force U.S. Air Force To Outsource Training](http://link.militarytimes.com/click/10747918.53009/aHR0cDovL20uYXZpYXRpb253ZWVrLmNvbS9kZWZlbnNlL3BpbG90LXNob3J0YWdlLW1heS1mb3JjZS11cy1haXItZm9yY2Utb3V0c291cmNlLXRyYWluaW5n/57588738498e574579743a61B9d6e0542)
* [Air Force could ground more than 100 A-10s as early as FY18 as life of wings runs out](http://link.militarytimes.com/click/10715278.53297/aHR0cDovL3d3dy5kZWZlbnNlbmV3cy5jb20vYnJlYWtpbmctbmV3cy8yMDE3LzA5LzIwL2Fpci1mb3JjZS1jb3VsZC1ncm91bmQtc29tZS1hLTEwcy1hcy1lYXJseS1hcy0yMDE5LWFzLWxpZmUtb2Ytd2luZ3MtcnVuLW91dC8/57588738498e574579743a61B5031f7dc)
* [The Air Force is working to max out pilot production — but it won’t be nearly enough](http://link.airforcetimes.com/click/10715278.53297/aHR0cDovL3d3dy5haXJmb3JjZXRpbWVzLmNvbS9uZXdzL3lvdXItYWlyLWZvcmNlLzIwMTcvMDkvMjAvdGhlLWFpci1mb3JjZS1pcy13b3JraW5nLXRvLW1heC1vdXQtcGlsb3QtcHJvZHVjdGlvbi1idXQtaXQtd29udC1iZS1uZWFybHktZW5vdWdoLw/57588738498e574579743a61B837ff737)
* [Some Military Planes Will Tell You When They're Going to Break](http://link.defenseone.com/click/10631602.732/aHR0cDovL3d3dy5kZWZlbnNlb25lLmNvbS90ZWNobm9sb2d5LzIwMTcvMDkvbWlsaXRhcnktcGxhbmVzLXByZWRpY3RpdmUtbWFpbnRlbmFuY2UtdGVjaG5vbG9neS8xNDExMzMv/542dc73f3b35d0811c8bba13B58e1130f)
* [Nuclear modernization critical to nation’s defense](http://www.af.mil/News/Article-Display/Article/1316155/nuclear-modernization-critical-to-nations-defense/)
* [SecAF outlines Air Force priorities during speech](http://www.af.mil/News/Article-Display/Article/1315323/secaf-outlines-air-force-priorities-during-speech/)
* [Air Force secretary: ‘We are a service that is too small’](http://link.airforcetimes.com/click/10684635.53745/aHR0cDovL3d3dy5haXJmb3JjZXRpbWVzLmNvbS9uZXdzL3lvdXItYWlyLWZvcmNlLzIwMTcvMDkvMTgvYWlyLWZvcmNlLXNlY3JldGFyeS13ZS1hcmUtYS1zZXJ2aWNlLXRoYXQtaXMtdG9vLXNtYWxsLw/57588738498e574579743a61B60dbba6e)
* [Air Force Reserve Command focuses on readiness amid challenges](http://link.airforcetimes.com/click/10684635.53745/aHR0cDovL3d3dy5haXJmb3JjZXRpbWVzLmNvbS9uZXdzL3lvdXItYWlyLWZvcmNlLzIwMTcvMDkvMTgvYWlyLWZvcmNlLXJlc2VydmUtY29tbWFuZC1mb2N1c2VzLW9uLXJlYWRpbmVzcy1hbWlkLWNoYWxsZW5nZXMv/57588738498e574579743a61B10c796d2)
* [ACC boss: The Air Force’s fighters must be ready to fly in contested air space](http://link.airforcetimes.com/click/10684635.53745/aHR0cDovL3d3dy5haXJmb3JjZXRpbWVzLmNvbS9uZXdzL3lvdXItYWlyLWZvcmNlLzIwMTcvMDkvMTcvYWNjLWJvc3MtdGhlLWFpci1mb3JjZXMtZmlnaHRlcnMtbXVzdC1iZS1yZWFkeS10by1mbHktaW4tY29udGVzdGVkLWFpci1zcGFjZS8/57588738498e574579743a61B0974b1be)
* [Fate of A-10, F-15 to be decided this fall](http://link.militarytimes.com/click/10684635.53745/aHR0cDovL3d3dy5kZWZlbnNlbmV3cy5jb20vZGlnaXRhbC1zaG93LWRhaWxpZXMvYWlyLWZvcmNlLWFzc29jaWF0aW9uLzIwMTcvMDkvMTgvZmF0ZS1vZi1hLTEwLWYtMTUtdG8tYmUtZGVjaWRlZC10aGlzLWZhbGwv/57588738498e574579743a61B89d1a863)
* [US Air Force's next drone to be driven by data](http://link.militarytimes.com/click/10575309.54353/aHR0cHM6Ly93d3cuZGVmZW5zZW5ld3MuY29tL3Ntci9kZWZlbnNlLW5ld3MtY29uZmVyZW5jZS8yMDE3LzA5LzA2L2Fpci1mb3JjZXMtbmV4dC11YXYtdG8tYmUtZHJpdmVuLWJ5LWRhdGEv/57588738498e574579743a61B2183c88c)
* [Protecting US assets in space](http://link.militarytimes.com/click/10575309.54353/aHR0cDovL3d3dy5kZWZlbnNlbmV3cy5jb20vdmlkZW8vMjAxNy8wOS8wNi9wcm90ZWN0aW5nLXVzLWFzc2V0cy1pbi1zcGFjZS8/57588738498e574579743a61Ba18999eb)

USMC Update:

* [Camp Pendleton landmark open for 75th anniversary](http://www.sandiegouniontribune.com/communities/north-county/sd-no-pendleton-tours-20170906-story.html)
* [The Marine Corps wants to 3D print cheaper drones](https://www.popsci.com/marine-corps-3d-printed-drones)

Navy Update:

* [GAO finds worsening trends in naval maintenance, readiness and training](http://link.militarytimes.com/click/10715278.53297/aHR0cDovL3d3dy5kZWZlbnNlbmV3cy5jb20vbmF2YWwvMjAxNy8wOS8yMC9nYW8tZmluZHMtd29yc2VuZWQtdHJlbmRzLWluLW5hdmFsLW1haW50ZW5hbmNlLXJlYWRpbmVzcy1hbmQtdHJhaW5pbmcv/57588738498e574579743a61B78f6e154)
* **Navy Readiness: Actions Needed to Address Persistent Maintenance, Training, and Other Challenges Affecting the Fleet.** GAO-17-809T, September 19. Testimony: [http://www.gao.gov/products/GAO-17-809T](http://links.govdelivery.com:80/track?type=click&enid=ZWFzPTEmbWFpbGluZ2lkPTIwMTcwOTE5Ljc4MzUzNzMxJm1lc3NhZ2VpZD1NREItUFJELUJVTC0yMDE3MDkxOS43ODM1MzczMSZkYXRhYmFzZWlkPTEwMDEmc2VyaWFsPTE3MjQ0NzcyJmVtYWlsaWQ9YW15cmR1ZmZ5QGljbG91ZC5jb20mdXNlcmlkPWFteXJkdWZmeUBpY2xvdWQuY29tJmZsPSZleHRyYT1NdWx0aXZhcmlhdGVJZD0mJiY=&&&100&&&http://www.gao.gov/products/GAO-17-809T?utm_medium=email&utm_source=govdelivery). Highlights: [http://www.gao.gov/assets/690/687223.pdf](http://links.govdelivery.com:80/track?type=click&enid=ZWFzPTEmbWFpbGluZ2lkPTIwMTcwOTE5Ljc4MzUzNzMxJm1lc3NhZ2VpZD1NREItUFJELUJVTC0yMDE3MDkxOS43ODM1MzczMSZkYXRhYmFzZWlkPTEwMDEmc2VyaWFsPTE3MjQ0NzcyJmVtYWlsaWQ9YW15cmR1ZmZ5QGljbG91ZC5jb20mdXNlcmlkPWFteXJkdWZmeUBpY2xvdWQuY29tJmZsPSZleHRyYT1NdWx0aXZhcmlhdGVJZD0mJiY=&&&101&&&http://www.gao.gov/assets/690/687223.pdf?utm_medium=email&utm_source=govdelivery)
* [Navy’s nuclear fleet shipyards in bad shape, report finds](http://link.navytimes.com/click/10636754.54065/aHR0cHM6Ly93d3cubmF2eXRpbWVzLmNvbS9uZXdzL3lvdXItbmF2eS8yMDE3LzA5LzEyL25hdnlzLW51Y2xlYXItZmxlZXQtc2hpcHlhcmRzLWluLWJhZC1zaGFwZS1yZXBvcnQtZmluZHMv/57588738498e574579743a61B5835f715)
* [US Navy secretary: 'We are living in a resource-constrained environment'](http://link.militarytimes.com/click/10575309.54353/aHR0cDovL3d3dy5kZWZlbnNlbmV3cy5jb20vdmlkZW8vMjAxNy8wOS8wNi91cy1uYXZ5LXNlY3JldGFyeS13ZS1hcmUtbGl2aW5nLWluLWEtcmVzb3VyY2UtY29uc3RyYWluZWQtZW52aXJvbm1lbnQv/57588738498e574579743a61B6cd9e52e)
* [SECNAV Announces Strategic Readiness Review](http://www.navy.mil/submit/display.asp?story_id=102261)

## **Homeland Security/Disaster Preparedness**

* [Written testimony of DHS Acting Secretary Elaine Duke](http://links.govdelivery.com:80/track?type=click&enid=ZWFzPTEmbXNpZD0mYXVpZD0mbWFpbGluZ2lkPTIwMTcwOTI3Ljc4NjgyMjcxJm1lc3NhZ2VpZD1NREItUFJELUJVTC0yMDE3MDkyNy43ODY4MjI3MSZkYXRhYmFzZWlkPTEwMDEmc2VyaWFsPTE4MDk5Nzc0JmVtYWlsaWQ9YW15cmR1ZmZ5QGljbG91ZC5jb20mdXNlcmlkPWFteXJkdWZmeUBpY2xvdWQuY29tJnRhcmdldGlkPSZmbD0mZXh0cmE9TXVsdGl2YXJpYXRlSWQ9JiYm&&&100&&&https://www.dhs.gov/news/2017/09/27/written-testimony-dhs-acting-secretary-elaine-duke-senate-committee-homeland) for a September 27 Senate Committee on Homeland Security and Governmental Affairs hearing titled “Threats to the Homeland”.
* Further information on DHS’s preparedness grant programs is available at [*www.dhs.gov*](http://links.govdelivery.com:80/track?type=click&enid=ZWFzPTEmbWFpbGluZ2lkPTIwMTcwOTAxLjc3NjMwMDMxJm1lc3NhZ2VpZD1NREItUFJELUJVTC0yMDE3MDkwMS43NzYzMDAzMSZkYXRhYmFzZWlkPTEwMDEmc2VyaWFsPTE3NDQ1NzQxJmVtYWlsaWQ9dGF5bG9yLnByaWNlQGhxLmRocy5nb3YmdXNlcmlkPXRheWxvci5wcmljZUBocS5kaHMuZ292JmZsPSZleHRyYT1NdWx0aXZhcmlhdGVJZD0mJiY=&&&100&&&http://www.dhs.gov/) and[*http://www.fema.gov/grants*](http://links.govdelivery.com:80/track?type=click&enid=ZWFzPTEmbWFpbGluZ2lkPTIwMTcwOTAxLjc3NjMwMDMxJm1lc3NhZ2VpZD1NREItUFJELUJVTC0yMDE3MDkwMS43NzYzMDAzMSZkYXRhYmFzZWlkPTEwMDEmc2VyaWFsPTE3NDQ1NzQxJmVtYWlsaWQ9dGF5bG9yLnByaWNlQGhxLmRocy5nb3YmdXNlcmlkPXRheWxvci5wcmljZUBocS5kaHMuZ292JmZsPSZleHRyYT1NdWx0aXZhcmlhdGVJZD0mJiY=&&&101&&&http://www.fema.gov/grants).
* [State and Local Governments' Shared Cyber Defense Is Going to Change. The Question Is How.](http://link.routefifty.com/click/10652636.1340/aHR0cDovL3d3dy5yb3V0ZWZpZnR5LmNvbS90ZWNoLWRhdGEvMjAxNy8wOS9zdGF0ZS1sb2NhbC1nb3Zlcm5tZW50LXNoYXJlZC1jeWJlci1kZWZlbnNlLU1TLUlTQUMtQ0lTLzE0MDk1NC8_b3JlZj1yZi10b2RheS1ubA/542dc73f3b35d0811c8bba13B46067f5d)
* [Fix the Inadequate Systems that Protect .gov Networks](http://link.defenseone.com/click/10698872.2076/aHR0cDovL3d3dy5kZWZlbnNlb25lLmNvbS9pZGVhcy8yMDE3LzA5L2ZpeC1pbmFkZXF1YXRlLXN5c3RlbXMtcHJvdGVjdC1nb3YtbmV0d29ya3MvMTQxMjI4Lz9vcmVmPWRlZmVuc2VvbmVfdG9kYXlfbmw/542dc73f3b35d0811c8bba13B066e6458)

## **Aviation**

FAA Update:

* [Secretary Elaine L. Chao Names Newest FAA Management Advisory Council Members](https://www.faa.gov/news/press_releases/news_story.cfm?newsId=22194)
* [U.S. Department of Transportation Announces $277.5 Million in Infrastructure Grants to 67 Airports in 22 States](https://www.faa.gov/news/press_releases/news_story.cfm?newsId=22175)
* [InterDrone Conference, “InterDrone”](https://www.faa.gov/news/speeches/news_story.cfm?newsId=22134)
* [FAA Bans Drone Flights Near Major US Landmarks](http://links.govdelivery.com:80/track?type=click&enid=ZWFzPTEmbXNpZD0mYXVpZD0mbWFpbGluZ2lkPTIwMTcwOTI5Ljc4ODAxNDExJm1lc3NhZ2VpZD1NREItUFJELUJVTC0yMDE3MDkyOS43ODgwMTQxMSZkYXRhYmFzZWlkPTEwMDEmc2VyaWFsPTE2OTU1MTIxJmVtYWlsaWQ9YW15cmR1ZmZ5QGljbG91ZC5jb20mdXNlcmlkPWFteXJkdWZmeUBpY2xvdWQuY29tJnRhcmdldGlkPSZmbD0mZXh0cmE9TXVsdGl2YXJpYXRlSWQ9JiYm&&&125&&&http://www.armstrongmywire.com/news/read/article/the_associated_press-faa_bans_drone_flights_near_major_us_landmarks-ap)
* [FAA Chief: Hurricane Response a ‘Landmark’ in Use of Drones](http://links.govdelivery.com:80/track?type=click&enid=ZWFzPTEmbXNpZD0mYXVpZD0mbWFpbGluZ2lkPTIwMTcwOTIyLjc4NTA5NzgxJm1lc3NhZ2VpZD1NREItUFJELUJVTC0yMDE3MDkyMi43ODUwOTc4MSZkYXRhYmFzZWlkPTEwMDEmc2VyaWFsPTE2OTUzNjE3JmVtYWlsaWQ9YW15cmR1ZmZ5QGljbG91ZC5jb20mdXNlcmlkPWFteXJkdWZmeUBpY2xvdWQuY29tJnRhcmdldGlkPSZmbD0mZXh0cmE9TXVsdGl2YXJpYXRlSWQ9JiYm&&&108&&&https://news.transportation.org/Pages/092217drones.aspx)
* [FAA: Drones proving a valuable tool in hurricane recovery](http://r.smartbrief.com/resp/jseJDKbjocpKASbsfDlgfMfCjuUu?format=standard)
* [FAA Disburses $469M in New Infrastructure Grants to Scores of Airports](http://links.govdelivery.com:80/track?type=click&enid=ZWFzPTEmbXNpZD0mYXVpZD0mbWFpbGluZ2lkPTIwMTcwOTE1Ljc4MjE1NDQxJm1lc3NhZ2VpZD1NREItUFJELUJVTC0yMDE3MDkxNS43ODIxNTQ0MSZkYXRhYmFzZWlkPTEwMDEmc2VyaWFsPTE2OTUxOTI0JmVtYWlsaWQ9YW15cmR1ZmZ5QGljbG91ZC5jb20mdXNlcmlkPWFteXJkdWZmeUBpY2xvdWQuY29tJnRhcmdldGlkPSZmbD0mZXh0cmE9TXVsdGl2YXJpYXRlSWQ9JiYm&&&108&&&https://news.transportation.org/Pages/091517faa%20grants.aspx)
* [FAA Awards $264 Million in Infrastructure Grants to 95 Airports in 31 States](http://links.govdelivery.com:80/track?type=click&enid=ZWFzPTEmbXNpZD0mYXVpZD0mbWFpbGluZ2lkPTIwMTcwOTIyLjc4NTA5NzgxJm1lc3NhZ2VpZD1NREItUFJELUJVTC0yMDE3MDkyMi43ODUwOTc4MSZkYXRhYmFzZWlkPTEwMDEmc2VyaWFsPTE2OTUzNjE3JmVtYWlsaWQ9YW15cmR1ZmZ5QGljbG91ZC5jb20mdXNlcmlkPWFteXJkdWZmeUBpY2xvdWQuY29tJnRhcmdldGlkPSZmbD0mZXh0cmE9TXVsdGl2YXJpYXRlSWQ9JiYm&&&109&&&https://news.transportation.org/Pages/092217faagrants.aspx)
* [FAA: 60,000 certified drone pilots in US](http://r.smartbrief.com/resp/jqzmDKbjocpKavbsfDlgfMfCjgSh?format=standard)
* [USDOT Announces $151.1 Million in Infrastructure Grants to 66 Airports in 35 States](http://links.govdelivery.com:80/track?type=click&enid=ZWFzPTEmbXNpZD0mYXVpZD0mbWFpbGluZ2lkPTIwMTcwOTA4Ljc3ODc3OTQxJm1lc3NhZ2VpZD1NREItUFJELUJVTC0yMDE3MDkwOC43Nzg3Nzk0MSZkYXRhYmFzZWlkPTEwMDEmc2VyaWFsPTE2OTUwMDc4JmVtYWlsaWQ9YW15cmR1ZmZ5QGljbG91ZC5jb20mdXNlcmlkPWFteXJkdWZmeUBpY2xvdWQuY29tJnRhcmdldGlkPSZmbD0mZXh0cmE9TXVsdGl2YXJpYXRlSWQ9JiYm&&&132&&&https://www.faa.gov/news/press_releases/news_story.cfm?newsId=22135)
* [FAA officially moves to new performance-based standard for small aircraft](http://r.smartbrief.com/resp/jqpoDKbjocpHuafcfDlgfMfCSmxQ?format=standard)

**Drone Update:**

* **Dubai Is Testing the World’s First Flying Taxis**. [Read the full story](https://apple.news/A3wz4oyF3R62c4UPmoLglhw)
* [Drones changing the face of aviation](http://generalaviationnews.us1.list-manage.com/track/click?u=5bfd0bc5a2e999c46b328dc8d&id=9d852b42c6&e=addf359aac)
* New Certification Rule for Small Airplanes Becomes Effective. [State Aviation Journal](http://stateaviationjournal.us1.list-manage.com/track/click?u=e87f320d3afba63a319b38d2d&id=badf937410&e=6edabe5e85)
* [Do we see and avoid or avoid seeing?](http://generalaviationnews.us1.list-manage.com/track/click?u=5bfd0bc5a2e999c46b328dc8d&id=dba9b258c1&e=addf359aac)
* [For the first time, a civilian drone has crashed into a military aircraft](http://link.militarytimes.com/click/10758858.52657/aHR0cHM6Ly93d3cubWlsaXRhcnl0aW1lcy5jb20vbmV3cy8yMDE3LzA5LzI1L2Zvci10aGUtZmlyc3QtdGltZS1hLWNpdmlsaWFuLWRyb25lLWhhcy1jcmFzaGVkLWludG8tYS1taWxpdGFyeS1haXJjcmFmdC8/57588738498e574579743a61B208bafce)

Other Aviation-related items:

* [New officers and directors for NASAO](http://generalaviationnews.us1.list-manage.com/track/click?u=5bfd0bc5a2e999c46b328dc8d&id=ed9254ebbf&e=addf359aac)
* [General Aviation Trends in 12 charts](http://generalaviationnews.us1.list-manage1.com/track/click?u=5bfd0bc5a2e999c46b328dc8d&id=a6b84ec665&e=addf359aac)
* [8 things to know about a remote tower system](http://generalaviationnews.us1.list-manage.com/track/click?u=5bfd0bc5a2e999c46b328dc8d&id=33f19387f0&e=addf359aac)
* GAO Publishes Report on Air Traffic Control Modernization: [GAO](http://stateaviationjournal.us1.list-manage.com/track/click?u=e87f320d3afba63a319b38d2d&id=191cb0b7b6&e=6edabe5e85)

## **Frequency**

* [Drones Take Advantage of Newly Allocated **Spectrum**](https://www.google.com/url?rct=j&sa=t&url=http://www.aviationtoday.com/2017/09/20/drones-take-advantage-newly-allocated-frequency-spectrum/&ct=ga&cd=CAEYACoUMTU1NTg5MjU2MzMyMTAzNDI2MDYyGjRhNDk5Y2MyMzM5NGY1NmY6Y29tOmVuOlVT&usg=AFQjCNH3iejCc74BzpCNrexlAsd6QHAcvg)

## **GIS Information**

* [White House Officials: To Manage the Government, Open Its Data](http://link.nextgov.com/click/10776836.508/aHR0cDovL3d3dy5uZXh0Z292LmNvbS9iaWctZGF0YS8yMDE3LzA5L3doaXRlLWhvdXNlLW9mZmljaWFscy1tYW5hZ2UtZ292ZXJubWVudC1vcGVuLWl0cy1kYXRhLzE0MTI5OS8_b3JlZj1uZXh0Z292X2RhdGFfbmw/542dc73f3b35d0811c8bba13B277ccfb3)
* National Conservation Easement Database provides data update and launches updated website. Last month, the [National Conservation Easement Database](http://r20.rs6.net/tn.jsp?f=001XeiGG0A-ap4PngCjWtvjZ5BfFyX7iQJu4fU3AsD2kTZloCU5Ss4wqMMjEWvdQZUa2DgfKkx5w5NUwMwAegD7nuHPuYUtItllPYDDckTGpzMPpl1-7eqS1jcY4hBqAeV-f-9KH0nbn1rzgFKJIK34pcBzRGvjyr75oXPtkWXH1XNJkw3dnfsEe1f8p0dVl_3k&c=utvVofnuXZkZVSIlEP4tU3AU3M0MLWR1twHSGFEUfYdnY8G_zZ2Z5w==&ch=EzKSX-YBJ8-u6sdeqEHZEp85V_4Z52pBVJjf5FfyS4z6geIAPvQehQ==)released its 2017 data update and unveiled a new website.
* [Google Maps Street View Gets an Upgrade](http://link.nextgov.com/click/10688423.508/aHR0cDovL3d3dy5uZXh0Z292LmNvbS9iaWctZGF0YS8yMDE3LzA5L2dvb2dsZS1tYXBzLXN0cmVldC12aWV3LWdldHMtdXBncmFkZS8xNDEwOTAvP29yZWY9bmV4dGdvdl9kYXRhX25s/542dc73f3b35d0811c8bba13Bf788ffbc)

# Miscellaneous

* [Trump Administration Hosts Forum on State-Federal Relations](http://click.pewtrusts.org/?qs=ca0e6f47a6ecb13781ee93d259b7ca19645156850b51196338dc043f8e0e2f279e73efed33befe5e25eaa8ef1cd4eed1d8d3847f5ba7eaaf)
* [Readout of the White House Forum on State and Federal Relations](https://www.whitehouse.gov/the-press-office/2017/09/13/readout-white-house-forum-state-and-federal-relations)

**State Update:**

* **NEVADA Gov. Brian Sandoval** touted the state’s 3.6 percent increase in [private sector growth](http://gov.nv.gov/News-and-Media/Press/2017/Nevada-Leads-the-Nation-in-Private-Sector-Job-Growth/), noting the creation of 40,000 jobs relative to the first quarter of 2016.
* CO: [State revenue forecast shows increased momentum](https://www.colorado.gov/governor/news/state-revenue-forecast-shows-increased-momentum)
* UT: [Governor appoints director of federal affairs](https://www.utah.gov/governor/news_media/article.html?article=20170919-1)
* Register: WGA Winter Meeting: [View the agenda and reserve your spot.](http://r20.rs6.net/tn.jsp?f=001jRpJdZ8j4soghLWMxHWPFW8x9aMfHJBBF7SsvrK0yu2QzpJQElvK9GTMl8liRG_IUXpWIqcaR57ocHDymZmC4oIdLrFCsLeUh3LIWvxd9Np0IGnRgLrLy8SqTL21rX3VAiVgSYF-oVXE4CPj0jZwPhLT1Qe94JIuqdnFcvBTTYRpcJqUDoqGDgykkw5-kGYAoQs9uWgAp5BNNLyBoHjlcwjQLVTxGr83cKUGgVx0ykIacdPhn-O5KjB9kSgou959VucQJJ12174v0zF0VWokpw==&c=2MRe2fjDWEV5nQrKY7p2FKjwgc53RZsUVP7BmWEuLD7LqWMkOdd6OA==&ch=Qq2j4SdGk7AsLwVl0GtCPHZE5CBAU8vmU9M5BqAZ-YYqw2LhgMPxgg==)

Infrastructure Update:

* [US DOT Secretary Chao Addresses Regulatory Reform at AASHTO Annual Meeting](https://www.transportation.gov/briefing-room/us-dot-secretary-chao-addresses-regulatory-reform-aashto-annual-meeting)
* The Council on Environmental Quality (CEQ) [published](http://trk.cp20.com/click/je980-bvapy7-ovds274/) its initial list of actions that it will undertake to enhance and modernize the environmental review and permitting process as ordered by [EO 13807](http://trk.cp20.com/click/je980-bvapy8-ovds275/). The EO directed federal agencies to complete environmental reviews in two years, to issue a single Record of Decision, and to issue all permits necessary permits within 90 days. CEQ’s plan includes: developing with the Office of Management of Budget and the Federal Permitting Improvement Steering Council the One Federal Decision; coordinating with the Permitting Council, Department of Transportation, and the Army Corps of Engineers to identify high priority infrastructure projects; reviewing existing CEQ regulations regarding the National Environmental Policy Act for update and clarification; and forming an interagency working group to review agency regulations that slow down environmental reviews and permitting decisions.
* **Electric Cars May Rule the World’s Roads by 2040**. [Read the full story](http://news.nationalgeographic.com/2017/09/electric-cars-replace-gasoline-engines-2040/)
* [Trump Taps Former Iowa DOT Chief Trombino to Lead FHWA](http://links.govdelivery.com:80/track?type=click&enid=ZWFzPTEmbXNpZD0mYXVpZD0mbWFpbGluZ2lkPTIwMTcwOTE1Ljc4MjE1NDQxJm1lc3NhZ2VpZD1NREItUFJELUJVTC0yMDE3MDkxNS43ODIxNTQ0MSZkYXRhYmFzZWlkPTEwMDEmc2VyaWFsPTE2OTUxOTI0JmVtYWlsaWQ9YW15cmR1ZmZ5QGljbG91ZC5jb20mdXNlcmlkPWFteXJkdWZmeUBpY2xvdWQuY29tJnRhcmdldGlkPSZmbD0mZXh0cmE9TXVsdGl2YXJpYXRlSWQ9JiYm&&&106&&&https://news.transportation.org/Pages/091517trombino.aspx)
* [These U.S. Regions Could Be First in Line for Hyperloop Expansion](http://link.routefifty.com/click/10652636.1340/aHR0cDovL3d3dy5yb3V0ZWZpZnR5LmNvbS9zbWFydC1jaXRpZXMvMjAxNy8wOS91cy1oeXBlcmxvb3AtZXhwYW5zaW9uLzE0MTAyNi8_b3JlZj1yZi10b2RheS1ubA/542dc73f3b35d0811c8bba13Bb4037147)
* [Nevada DOT Seeks Input on Long-Range Transportation Plan](http://links.govdelivery.com:80/track?type=click&enid=ZWFzPTEmbXNpZD0mYXVpZD0mbWFpbGluZ2lkPTIwMTcwOTIxLjc4NDMzMTUxJm1lc3NhZ2VpZD1NREItUFJELUJVTC0yMDE3MDkyMS43ODQzMzE1MSZkYXRhYmFzZWlkPTEwMDEmc2VyaWFsPTE2OTUzMTA0JmVtYWlsaWQ9YW15cmR1ZmZ5QGljbG91ZC5jb20mdXNlcmlkPWFteXJkdWZmeUBpY2xvdWQuY29tJnRhcmdldGlkPSZmbD0mZXh0cmE9TXVsdGl2YXJpYXRlSWQ9JiYm&&&133&&&http://www.kolotv.com/content/news/NDOT-seeks-public-input-on-long-range-transportation-plan-446288203.html)
* [White House Brings in State DOT Officials, Others to Discuss Infrastructure Plans](http://links.govdelivery.com:80/track?type=click&enid=ZWFzPTEmbXNpZD0mYXVpZD0mbWFpbGluZ2lkPTIwMTcwOTA1Ljc3NzAzMDUxJm1lc3NhZ2VpZD1NREItUFJELUJVTC0yMDE3MDkwNS43NzcwMzA1MSZkYXRhYmFzZWlkPTEwMDEmc2VyaWFsPTE2OTQ4ODM0JmVtYWlsaWQ9YW15cmR1ZmZ5QGljbG91ZC5jb20mdXNlcmlkPWFteXJkdWZmeUBpY2xvdWQuY29tJnRhcmdldGlkPSZmbD0mZXh0cmE9TXVsdGl2YXJpYXRlSWQ9JiYm&&&107&&&https://news.transportation.org/Pages/090117whousemeet.aspx)
* [U.S. Department of Transportation Announces $500 Million Funding Opportunity through TIGER Program](https://www.transportation.gov/briefing-room/dot6917)