



Transportation Friday

An electronic newsletter concerning regional transportation issues

Friday, April 5th, 2019

Volume 29, Number 13

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Despite some confusion, there will be a Technical Coordinating and Citizens Advisory Committee (**TCC/CAC**) **meeting on April 24th**, followed by a **MPO meeting May 8th**, please see *Mobile MPO Updates*. Is Washington talking gas tax? They are talking infrastructure in *Legislative Updates*, and this week's *Just For Fun* will make you think. *In The News* is chock full of info this week and new webinars announced in *Transportation Research*....

Have a great weekend! **Check out [ALGO Traffic](#) before you travel!**



www.mobilempo.org

Check us out on FACEBOOK

SARPC Transportation Video, this is what we do [HERE](#)

Want to know what other SARPC departments do?

[Planning and Community Development](#)

[Area Agency on Aging](#)

[Employment and Economic Development](#)

Anthony Johnson, Monica Williamson, Tom Piper, and Kevin Harrison, PTP

Mobile MPO Updates

Mobile MPO meetings

There will be a Technical Coordinating and Citizens Advisory Committee (**TCC/CAC**) **meeting on April 24th**, followed by a **MPO meeting May 8th**. The agenda items include a draft 2020-2023 Transportation Improvement Program (TIP) and a draft Unified Planning Work Program (UPWP). There are also numerous projects modified in the current 2016-2019 TIP. Finally, there will be a discussion concerning the 2045 Long Range transportation Plan (LRTP).

Please see our web page for further details www.mobilempo.org

FREIGHT DATA

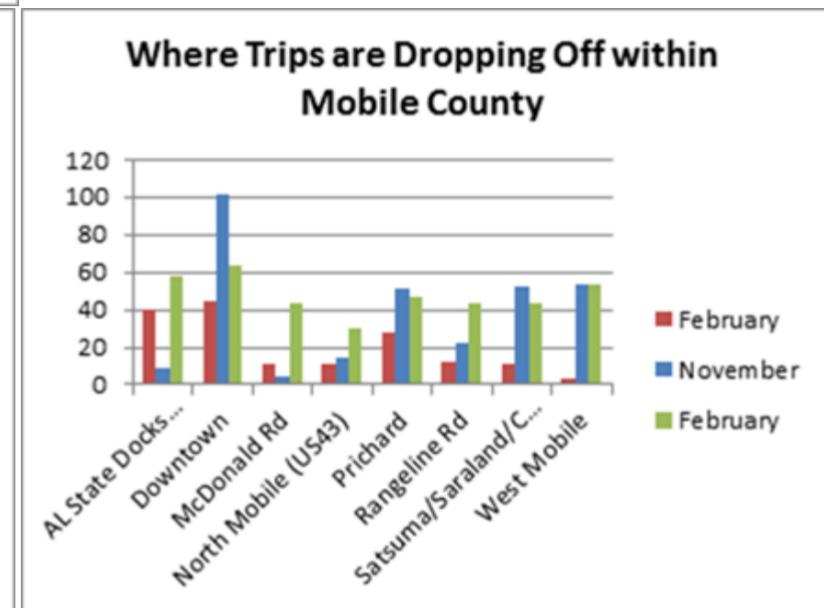
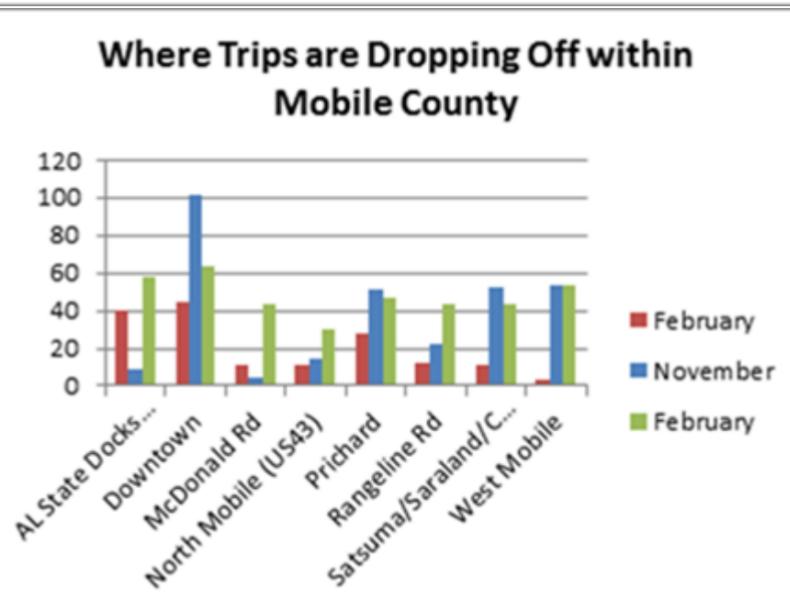
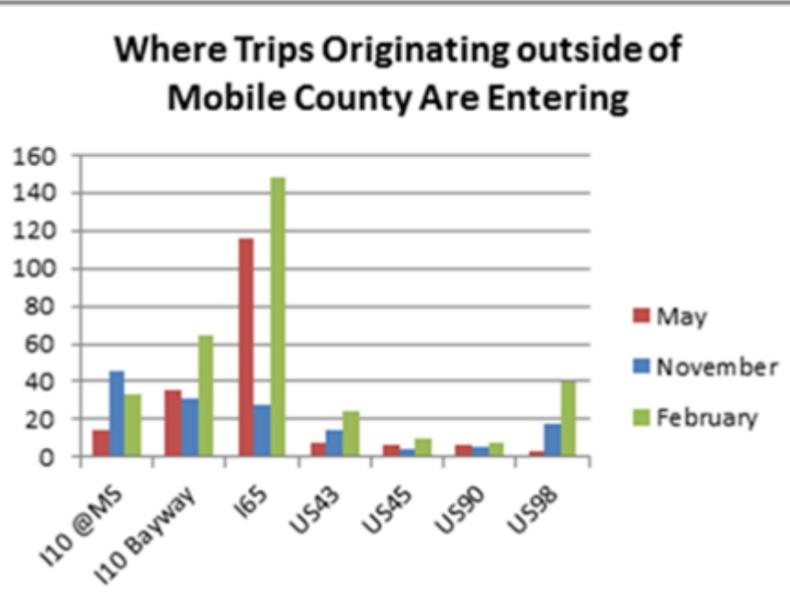
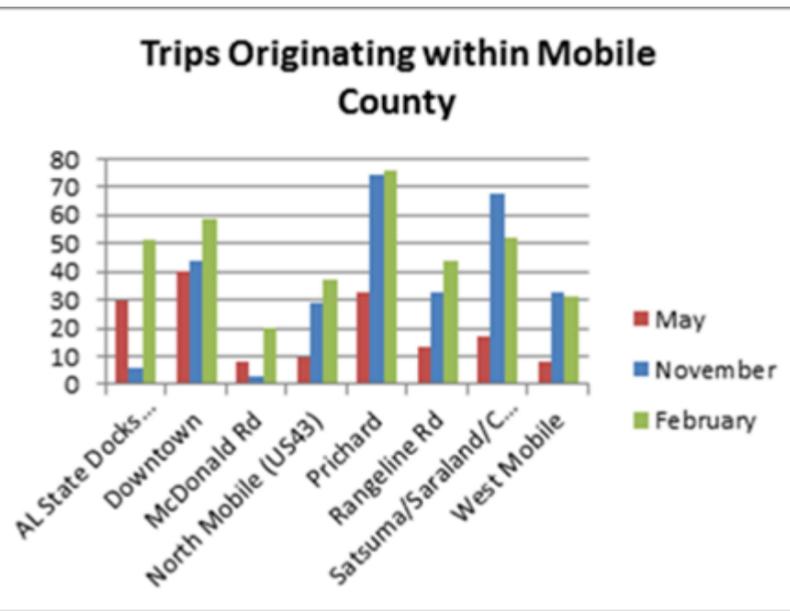
APM Terminals has provided us with their third quarterly survey report. Just as last quarter, for one day APM Terminals had on-board tablets for drivers to answer a series of questions in terms of where they came from and where they are going. APM Terminals will continue to gather this information quarterly for our benefit of validating truck data for the travel demand forecasting model. This third survey report had 88% of trucker visits answering the survey, the best percentage yet, which helps refine our understanding of container truck trip patterns in the area.

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TRANSPORTATION IMPROVEMENT PROGRAM (TIP) NOW ONLINE

The TIP represents a four year program (2016-2019) for improvements in the various transportation systems located within the Mobile study area as identified in the Mobile MPO's Long Range Transportation Plan (LRTP), the twenty-five year plan for the Mobile Urban area [Destination 2040](#). The LRTP establishes the transportation programs that are needed to meet travel demand by the study year and study area. LRTP projects that become funded are moved into the TIP and submitted to the Alabama Department of Transportation (ALDOT), where they are programmed into the State Transportation Improvement Program (STIP). For MPO projects, TIP project selection is based on priorities established by MPO member governments and the availability of funds through the Surface Transportation Attributable program. For other projects, ALDOT has discretion of project funding based on availability of funds from various types of funding categories. Most often, projects in the TIP are derived from the LRTP. The TIP guides ALDOT in its annual allocation of funds for transportation improvements and becomes a part of the STIP.

ArcGIS Online is now being utilized by MPO staff to map all federally funded surface transportation projects within our area. Check it out.

Stay Up To Date on the Mobile River Bridge and Bayway Project:

<http://mobileriverbridge.com/>



About the project:

The Mobile River Bridge and Bayway project will reduce congestion on I-10 in South Alabama through the addition of additional capacity: a new six-lane bridge over the Mobile River, full replacement of the existing Bayway with an eight-lane structure, and redevelopment of seven interchanges. The project runs from Virginia Street in Mobile to the US 90/98 interchange in Baldwin County. Information in the project is available at www.MobileRiverBridge.com. Please contact Allison Gregg (251-604-9790) to coordinate site visits.

Recent Scheduling Changes This Week for Mobile

The target start date, plan status, or project engineers estimated amount has changed for the following:

Project : 100046895 (CN)

Federal aid number : STPMB 7550 (601)

County : MOBILE

Project Description : CR-656 (ZEIGLER BLVD) ADD LANES FROM CR-372 (SCHILLINGER RD) TO CR-429 (CODY RD)

Old Target start date : May 31, 2019

New Target start date : June 28, 2019

Projects in Region Let April 26th, 2019

ESCAMBIA COUNTY

None at this time

MOBILE COUNTY

For constructing the Bridge Replacement and Approaches on Dunlap Drive over Pinto Pass in Mobile. Length 0.085 mi. The Bracket Estimate on this project is from \$881,999 to \$1,077,999.

BALDWIN COUNTY

For the Maintenance Dredging of Little Lagoon Pass in Gulf Shores as indicated in the plans. The Bracket Estimate on this project is from \$652,093 to \$797,003.

[What's Under Construction? Project Status](#)

Legislative Updates

Is the cost of your gasoline about to rise? Washington looks ready to talk about a tax hike

BY [DAVID LIGHTMAN](#)

APRIL 03, 2019 04:42 PM

STAFF THE BELLINGHAM HERALD FILE WASHINGTON

The Trump administration and congressional Democrats have found something they agree on — and it could mean higher taxes on gasoline and diesel fuel.

Last week, President Donald Trump's transportation secretary, Elaine Chao, told senators that a gas tax hike was on the table when asked whether the White House would support such a move.

And this week, Democrats are indicating that they too are ready to consider a tax increase — an effort that would fund publicly popular infrastructure improvements but has hit a hard wall of opposition for years from fiscal conservatives and advocates for low-income people alike.

“I don’t think it should be off the table,” [Rep. Pramila Jayapal](#), a Washington Democrat and co-chair of the Congressional Progressive Caucus, told McClatchy when asked about the prospect of the increase. The caucus has taken no formal position.

Several important, difficult steps remain before the current tax, 18.4 cents a gallon for gasoline and 24.4 cents a gallon for diesel fuel, would increase. But some sort of infrastructure package is under serious discussion in both the House and Senate by members of both parties, and Trump has said he’s open to ideas. [HERE](#)

Fixing US bridges will take 80 years if current rate of progress continues: report

BY ZACK BUDRYK - 04/03/19 10:17 AM EDT

A new [report](#) from the American Road and Transportation Builders Association said it will take 80 years to fix structurally deficient bridges if repairs continue at their current pace.

Of 616,087 bridges across the country, 47,052, nearly 8 percent, are “structurally deficient” and in urgent need of repair, according to the group, which advocates for transportation infrastructure investment. More than 235,000 bridges, or nearly 50 percent, need some form of repair.

The report found Americans cross structurally deficient bridges 178 million times daily, many of them major landmarks such as the Brooklyn Bridge, the Memorial Bridge connecting the Lincoln Memorial with Arlington, Va., and the Robert S. Maestri Bridge over Louisiana’s Lake Pontchartrain.

The most-traveled bridges with deficiencies are on parts of Route 101, Interstate 405 and Interstate 5 in California, according to the report, and are crossed up to 289,000 times daily.

Iowa has the highest number of structurally deficient bridges, at 4,675, and the third highest percentage of structurally deficient bridges, at 19.8 percent, according to the report. Pennsylvania had the second highest raw numbers for deficient bridges, at 3,770, followed by Oklahoma, at 2,540; Illinois, at 2,273; and Missouri, at 2,116.

In terms of percentages, Rhode Island was No. 1, at 23 percent, followed by West Virginia, at 19.8 percent. South Dakota came in fourth, at 16.7 percent, followed by Pennsylvania, at 16.5 percent, according to the report.

“While these bridges may not be imminently unsafe, they are in need of attention,” the report states. “Nearly 69,000 bridges across the country are ‘posted for load’, which means there are weight restrictions or other measures in place to reduce stress on the structure.”

Lawmaker: Finding bipartisan funding for surface infrastructure a ‘challenge’

April 1, 2019 By [The Trucker News Staff](#)

WASHINGTON — Finding a bipartisan solution to funding surface transportation and other infrastructure needs remains a major challenge in Congress, according to the chair and ranking member of the House of Representatives Subcommittee on Highways and Transit.

Speaking during the “Transforming Transportation” roundtable sponsored by Axios and Uber, Rep. Eleanor Holmes Norton, a Democrat and the at-large-representative for the District of Columbia, as well as the chair of the House Highways and Transit subcommittee, said “money is the long and short of it. I would say that while our committee is the most bipartisan in Congress, the big divide is how we pay for transportation.”

She added that “we are no further along on the discussion over money than we were four years ago” when Congress passed the Fixing America’s Surface Transportation or FAST Act, according to an article in the *Journal* of the American Association of State Highway and Transportation Officials (AASHTO).

“The world of transportation has changed and the way we are supposed to pay for it is changing,” Holmes said.

Rep. Rodney Davis, R-Ill., the subcommittee’s ranking member, agreed with Norton’s view, saying it is “difficult to raise the gas tax,” especially as more fuel-efficient cars and trucks along with wider use of electric vehicles is “decimating” the revenue stream feeding into the Highway Trust Fund.

Davis said during the event that he believes transportation funding needs to be viewed like a 401 (k) retirement account.

“We need multiple sources of revenues feeding into the Highway Trust Fund, not just the gas tax,” he said. “Relying on just the gas tax is like relying on just one stock to fund your entire 401 (k).”

Norton noted, however, that many states are boosting transportation funding on their own – including raising fuel taxes.

“That says to me [raising fuel taxes] is not a controversial issue,” she said. “Congress must have guts to do what it has to do or come up with a different system” to fund transportation needs.

Norton added that alternative funding methods, such as a vehicle miles traveled or VMT fee, are only being adopted slowly.

“Even that [the VMT fee] is controversial, in terms of how we measure it and whether it is an invasion of privacy,” she said. “There are states in the West trying it out – but that’s closest we’ve come to a new vision.”

In the end, Norton stressed that to improve transportation, “it is going to cost us one way or another. We either pay for it or be stuck in the Eisenhower era of transportation and infrastructure.”

We’re Ready to Talk’ Infrastructure With Trump, Speaker Nancy Pelosi Says



Speaker Nancy Pelosi, shown in January. (Al Drago/Bloomberg News)

The Democratic leadership in the U.S. House of Representatives is ready to engage in meaningful discussions with the Trump White House on a comprehensive infrastructure bill, Speaker Nancy Pelosi said April 2.

The Democrats’ infrastructure measure, she added, would include environmental provisions, as well as go beyond the White House’s 10-year, \$1.5 trillion private sector-centric proposal that failed to connect with lawmakers last year. Pelosi (D-Calif.) also emphasized that about 75% of the conversations she has had with President Donald Trump have included infrastructure policy, to a certain extent.

“We’re ready to talk, you know. We’re ready to talk to see where we can find our priorities,” Pelosi said at an event that Politico hosted in Washington. “This issue has never been a partisan issue. Over time, we’ve always been able to work together in a bipartisan issue.” [HERE](#)

Funding Opportunities

About the AARP Community Challenge

AARP invites you to submit applications for quick-action projects that can help your community become more livable. Applications are now being accepted for small grants to improve housing, transportation, public space, smart cities and other community elements.

- Applications are due by April 17, 2019, 11:59 pm (ET)
- All projects must be completed by November 4, 2019

More information may be found by following this [LINK](#).

[Section 5307, 5310, and 5311: Using Non-DOT Funds for Local Match](#)

The Department of Health and Human Services (HHS) [Administration for Community Living](#) (ACL) has worked with the [National Aging and Disability Transportation Center](#) to clarify the ability of grantees to use Older Americans Act Title IIIB Supportive Services Funds to match Federal Transit Administration (FTA) programs. These FTA programs include Urbanized Area Formula Grants (Section 5307), Enhanced Mobility of Seniors and People with Disabilities (Section 5310), and Formula Grants for Rural Areas (Section 5311). This information has been publicized [HERE](#)

FHWA Offers New Funding for Innovative Demonstration Projects

New funding is available from the Federal Highway Administration’s Accelerated Innovation Deployment Demonstration program to encourage the transportation community to adopt proven innovations. [Funding](#) or the AID Demonstration program, launched in 2014 as part of the Moving Ahead for Progress in the 21st Century Act, was continued by the 2015 [Fixing America’s Surface Transportation Act](#). Since AID Demonstration was introduced, FHWA has provided more than \$43 million for 61 awards.

Under the program, funding of up to \$1 million may be awarded for projects that use proven innovations in any project phase, including planning, financing, operation, structures, materials, pavements, environment and construction. Applications are accepted on a rolling basis through Grants.gov, the federal government's website for information on funding opportunities. For more information on the AID Demonstration program, contact [Ewa Flom](#) of the FHWA Center for Accelerating Innovation.

The FHWA continues the Accelerated Innovation Deployment (AID) Demonstration authorized within the Technology and Innovation Deployment Program (TIDP) under the Fixing America's Surface Transportation (FAST) Act. The AID Demonstration provides incentive funding for any project activities eligible for assistance under title 23, U.S.C. in any phase of a highway transportation project between project planning and project delivery including planning, financing, operation, structures, materials, pavements, environment, and construction that address the TIDP goals. The Notice of Funding Opportunity (NOFO) published on September 1, 2016 (<https://federalregister.gov/a/2016-21063>) requests grant applications and provides selection criteria, application requirements, and technical assistance with Grants.gov during the grant solicitation period.

Link to Additional Information: [FHWA Center for Accelerating Innovation Grants page](#)

Industrial Access Road and Bridge

Industrial access funds are intended to provide adequate public access to new or expanding distribution, manufacturing and industrial firms. The industry must be committed to new investment and the creation of new jobs. The new access must be on public right of way for public use (state, city or county) and the project sponsor (city or county) must maintain the completed facility unless the facility consists of turn lanes, crossovers, etc., that are located on state highways. Industrial access funds are limited to construction, construction engineering and inspection costs. The project sponsor is responsible for all preliminary engineering, right-of-way acquisition and utility relocation costs.

Prior to the date the qualifying (new or expanding) project is "placed in service," the sponsoring entity or its local development agency must notify the Alabama Department of Commerce of its intent to claim the incentives under Section 41-9-202.1, Code of Alabama 1975. Effective October 9, 2008, the Industrial Access Road and Bridge Corporation application submittal should include the notification acknowledgment letter from the Secretary of Commerce. For more info, see [HERE](#)

To stay up to date on all of the many grants that are available visit www.grants.gov.

Just For Fun

The period between 1910 and 1919 (100 years ago) was nothing short of revolutionary for the automobile industry. By 1910 there were around 500,000 motor vehicles cruising the streets of America. People no longer had to rely on horse-pulled carriages to get around, and there was a decrease in short trips by train as well. Automobile production was a booming industry—in fact, our modern use of the assembly line can be attributed to the early auto industry. By 1913, the Ford Motor Company had even managed to cut its chassis production time down to about 2 hours and 40 minutes—way faster than the twelve-and-a-half hours it used to take.

Where is the next 100 years going to take us? Autonomous vehicles (driverless) are already happening around the world, as well as drones, and look at the first article *In The News* this week, connected vehicles? In Alabama? What is shopping going to look like in 100 years? Amazon has that figured out with a series of motherships with drones delivering packages to your doorstep. Completely unmanned delivery of packages on a 3 dimensional spatial grid run by computers. [HERE](#)



Check out the real story [HERE](#)

In the News

U.S. Department of Transportation Awards \$8 Million Grant to Alabama for Connected Vehicle and Transportation Technologies



U.S. Department of Transportation
Office of Public Affairs
1200 New Jersey Avenue, SE
Washington, DC 20590
www.transportation.gov/briefingroom

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News

FHWA 06-19 Alabama Monday, April 01, 2019 Contact: Nancy Singer Tel: (202) 366-0660

WASHINGTON – The U.S. Department of Transportation's Federal Highway Administration (FHWA) today awarded an \$8 million Advanced Transportation and Congestion Management Technologies Deployment (ATCMTD) grant to the University of Alabama for the Advanced Connected Transportation Infrastructure and Operations Network (ACTION).

"These highly innovative projects offer high-tech solutions to relieve congestion and improve safety and efficiency on the nation's highways," said U.S. Transportation Secretary Elaine L. Chao.

The funds will be used to deploy advanced technologies - including camera, communications, sensor, and data-collection technologies - on roadways in and around Tuscaloosa. Spearheaded by the University of Alabama, ACTION is a multi-agency partnership to leverage technological advances to enhance efficiency, capacity, and safety on the region's road network. The initiative's goal is to improve travel reliability.

"These technological tools are helping to support a transportation system that is equipped for the future," said Deputy Federal Highway Administrator Brandye L. Hendrickson.

FHWA's ATCMTD program funds early deployments of cutting-edge technologies that can serve as national models to improve travel for commuters and businesses. This year, the program funded 10 projects valued at \$53 million that range from advanced real-time traveler information to Integrated Corridor Management and vehicle communications technologies, paving the way for connected and autonomous vehicles and congestion-relieving traffic management systems.

The ATCMTD program was established under the "Fixing America's Surface Transportation" (FAST) Act. State departments of transportation, local governments, transit agencies, metropolitan planning organizations, and other eligible entities were invited to apply under the program.

Three States Pass Transportation Investment Laws in First Quarter 2019

Alabama, Arkansas and Utah increased transportation investment during the first three months of 2019, generating \$409 million in new annual revenue for projects.

APRIL 4, 2019

ARTBA



DON MILO/PEXELS

Three states took action to increase transportation investment during the first three months of 2019, generating \$409 million in new annual revenue for projects. A fourth state, Ohio, appears on the verge approving another \$865 million in additional annual revenue for roads and bridges.

In the first quarter, 43 states introduced 231 transportation funding bills. Four measures in three states were signed:

- Alabama: 10 cents-per-gallon fuel tax increase, indexed to the National Highway Construction Cost, and new annual registration fees of \$200 for electric motor vehicles and \$100 for hybrid motor vehicles.

- Arkansas: 3 cents-per-gallon gas tax increase, 6 cents-per-gallon diesel tax increase, and additional levy based on the average wholesale price of fuel. Annual registration fee of \$200 for electric motor vehicles, \$100 for hybrid motor vehicles, and transfers \$35 million annually from casino revenues to the state's transportation fund.
- Arkansas: Placed a half-cent sales tax increase renewal on the 2020 ballot.
- Utah: Permit owners of alternative fuel vehicles to enroll in a road usage charge program.

A bill passed by the Ohio legislature would increase the state gas tax by 10.5 cents-per-gallon and the diesel tax by 19 cents-per-gallon, and implement annual registration fees of \$200 for electric motor vehicles and \$100 for plug-in hybrid motor vehicles. It is pending the governor's signature.

While these state measures are helpful, they fall short of transportation investment needs, which continue to rely on federal investment. The Transportation Investment Advocacy Center™ has a [full roundup](#) of first quarter state legislation.

Mobile County planning new boat launch on Fowl River

Updated Apr 4, 9:46 PM; Posted Apr 4, 11:51 AM

A file photo shows a sign from Memories Fish Camp, a Fowl River Road site that Mobile County plans to turn into a public boat launch. (Bill Starling/Press-Register file)

By [Lawrence Specker](#) | lspecker@al.com

A Fowl River fish camp likely will become the second new water access point acquired this year by Mobile County, which plans to put in new boat ramps and other amenities on the site.

At their conference meeting on Thursday, county commissioners considered a measure to purchase 1.7 acres of property at 4901 Fowl River Road for \$95,000. That address has been the site of a private launch point called Memories Fish Camp.

"To those of y'all who don't know it we've had some real issues with having access to public waterways," said Commissioner Jerry Carl, whose District 3 includes the site. "This will be a small move in that direction, for public access."

The Fowl River Road site had been listed on real-estate sites for sale at an asking price of \$100,000. One such site described it has having 350 feet on the water. Its boat launch is a gravel beach best suited to kayaks, canoes and small powerboats, but Carl said after Thursday's meeting that the county plans to upgrade it with cement ramps and restroom facilities.

The launch, well upstream of Bellingrath Gardens, will provide access to a winding river with virtually no industrial development. Carl said that once developed it should also appeal to boaters headed out into Mobile Bay, and might even offer an alternative to boaters who otherwise would trailer their craft all the way to Dauphin Island.

The purchase is being funded from money that originates with offshore oil and gas leases; the county gets a share through the Gulf of Mexico Energy Security Act (GOMESA). Carl said GOMESA money also will pay for the development of the park, though he did not yet have a timetable for that work or for the launch's opening to the public.

"It won't be this summer," he said.

Carl said he and his fellow commissioners had been seeking for some time to improve public water access, but that meant finding available sites with water deep enough. Bay shore locations generally were too shallow, he said. "We have not been able to find suitable properties," he said.

No opposition to the purchase was voiced at Thursday's discussion meeting, setting the stage for a vote at Monday's regular meeting. In January, commissioners approved a \$715,000 deal to buy the Escatawpa Hollow campground, a site on the south side of U.S. 98 at the Mississippi state line. Commission President Connie Hudson said that that location's 45-acre expanse means it can offer campsites and other recreational possibilities, making in a counterpart to Chicasabogue Park.

According to commission discussion on Thursday, legal details of that sale have been resolved and the deal is scheduled to close early next week.

Transportation Research

Upcoming Webinars on Age-Friendly Streets and Active Routes

Join PBIC and its partners for a series of webinars on creating age-friendly streets and active routes to everyday destinations:

Creating Age-Friendly Streets, Part 1
Monday, April 22, 2019
1:00-2:30 pm Eastern Time

[Register Here](#)

Creating Age-Friendly Streets, Part 2
Monday, April 29, 2019
2:00-3:30 pm Eastern Time

[Register Here](#)

Creating Active Routes to Everyday Destinations
Thursday, May 2, 2019
1:00-2:30 pm Eastern Time

[Register Here](#)

[Transportation Funding: Best Practices & Lessons Learned from the States \[July 17 ARTBA-TIAC Workshop\]](#)

by [Carolyn Kramer](#) | Mar 21, 2019

During the first two months of 2019, legislators in 37 states introduced 185 bills to boost transportation investment, more than the same period last year. On March 12, the governors of Alabama and Arkansas each signed state gas tax increases to fund transportation projects. Other funding measures are headed to state and local ballots later this year. Learn more about what's working, what's not, and what's ahead at the **6th Annual "National Workshop for State & Local Transportation Advocates,"** a signature program of ARTBA's Transportation Investment Advocacy Center™ (TIAC).

This year's Workshop will include:

- An overview of state transportation funding trends and initiatives, plus a preview of what's to come on 2019 state and local ballots;
- An update on federal transportation funding and efforts to permanently fix the revenue stream for the Highway Trust Fund;
- In-depth exploration of how states are adapting for vehicle fuel efficiency;
- The benefits and challenges of tolling;
- Campaign strategies from battleground states, and on passing legislative and ballot measures;
- Advice from state lawmakers on succeeding in your transportation funding campaign;
- And more!
-

The annual in-person meeting of the **Transportation Investment Advocates Council** will be held the afternoon of **Tuesday, July 16**. This meeting is for members of the Council, or for those interested in learning more about state transportation funding resources.

The Workshop is being held in conjunction with [ARTBA's 31st annual "Public-Private Partnerships in Transportation Conference."](#)

[Register for the Workshop.](#)

[More information & hotel reservations.](#)

[View the agenda.](#)

STEP (Safe Transportation for Every Pedestrian) workshop in Mobile

The Alabama Transportation Assistance Program (ATAP, the Alabama LTAP Center) has partnered with FHWA's Every Day Counts program to present a one-day, reduced-fee, STEP (Safe Transportation for Every Pedestrian) workshop in Mobile. The workshop will be on Wednesday, April 3, at the South Alabama Regional Planning Commission office at 110 Beauregard Street. Peter Eun, who co-leads FHWA's STEP team, will deliver the workshop. The brochure is attached. The registration fee is \$75; this includes the 6.5 PDH workshop, course materials, and lunch on site. To register, go to <http://eng.auburn.edu/atap/events/edc5-step.html>

2018 Benchmarking Report on Biking and Walking from the League of American Bicyclists

WASHINGTON, DC – February 8, 2019: In 1958, Walt Disney imagined the future of transit was a "Magic Highway" where technology and infrastructure combined for fast, uncongested, sedentary travel by car. In 2019, with the rates of chronic diseases like obesity and

diabetes rising and roads get deadlier for pedestrians and cyclists, the real solutions for better infrastructure are not found in 1950s futurism – they are found in the Bicycle Friendly Communities and States where more people are biking and walking, and fewer bicyclists and pedestrians are dying.

[CLICK HERE TO READ THE 2018 BENCHMARKING REPORT ON BIKING AND WALKING »](#)

Congress first authorized federal funding to improve infrastructure projects intended for bicyclists and pedestrians in 1991. In 25 years, the United States has made significant investments in infrastructure, but a review of data and official documents by the League of American Bicyclists for *Bicycling & Walking in the United States: 2018 Benchmarking Report* shows that more federal and state leadership is needed to make improvements in infrastructure. While forward-thinking advocates and city leaders have made progress for bicyclist and pedestrian safety at the local level, further leadership at the federal and state level is necessary to coordinate the design and implementation of cohesive, connected, and safe environments for bicycling and walking in America.

“The way we’re investing in infrastructure isn’t working,” said Ken McLeod, policy director with the League of American Bicyclists, and lead author of the 2018 Benchmarking Report. “There is a crisis in traffic safety and we have the tools to reduce the number of bicyclists and pedestrians killed on our roads every year—we need leaders at the national and state levels to take action: adopt Complete Streets policies, draft and implement bike and pedestrian master plans, and build protected infrastructure.”

The 2018 Benchmarking Report is the sixth edition of the report, the first published by the League of American Bicyclists. By combining data analysis with the League’s research and data collection, the 2018 Benchmarking Report offers the most comprehensive look at national and regional statistics on bicycling and walking alongside an examination of the policies and plans, or lack thereof, to improve infrastructure for people biking and walking. In investigating the relationship between states with Complete Streets policies and/or bicycling and walking master plans, the League found that states with long-term and multiple actions on both had more growth in active transportation.

“The Benchmarking Report should be a wake-up call,” said Bill Nesper, executive director of the League of American Bicyclists. “While the state and safety of bicycling and walking may seem dire, it’s not all bad news. The data shows there are places like Oregon, Minneapolis, and Washington, DC, where officials are working with advocates on the ground to create communities that are more welcoming for bicyclists and pedestrians. Local bike advocates are working to meet their communities’ needs and make biking better—it’s time for state and federal leaders to empower local efforts.”

Produced with support from groups such as AARP and Toole Design Group, the 2018 Benchmarking Report demonstrates the urgency to create bikeable and walkable communities to not only save lives on the roadway, but also encourage healthy living options. Just 30 minutes a day, 5 days a week, of moderate to vigorous physical activity for adults can help prevent eight types of cancer, heart disease, stroke, high blood pressure, type 2 diabetes, and depression. Even small amounts of physical activity each day have health benefits. Building Bicycle Friendly Communities and ones that enable even short trips to work, school, or the doctor’s office encourage healthier outcomes for everyone.

The 2018 Benchmarking Report contains state and city-level data charting the increases and declines in bicyclist and pedestrian safety, federal funding for active transportation infrastructure, policies and plans for biking and walking, and much more. A few noteworthy findings include:

- Mississippi was the deadliest state for bicyclists with the highest average fatality rate per 10k bicycle commuters from 2012-2016. Mississippi also had the lowest percent of commuters biking to work in 2016 at .1 percent of the population.
- Cities where the rate of biking to work is highest, like Portland, Oregon, and Washington, DC, have the lowest rate of bicyclist fatalities.
- 71 percent of bicyclist deaths occurred in an urban area, with 61 percent occurring on principal or minor arterial roadways, which only make up 10 percent of the national roadway system.
- 39 percent of biking trips and 35 percent of walking trips in 2017 were for social and/or recreational purposes.
- 20 percent of biking trips in 2017 were to earn a living.
- Women are underrepresented among people who bike to work, but there have been modest participation increases in recent years.
- For people with an income below \$25,000 per year, biking is an increasingly common method for taking trips.

A new initiative from the Centers for Disease Control and Prevention, [Active People, Healthy NationSM](#) aims to get 27 million Americans more active by 2027. This initiative supports proven strategies to promote physical activity, including creating bikeable and walkable communities.

The nearly 400-page 2018 Benchmarking Report contains graphs, maps, and tables touching nearly every topic related to bicycling and walking in the United States. Please contact communications@bikeleague.org to ask about specific cities or states, speak to an expert, or learn more about how your state and community can become more bicycle friendly.

Transportation Dictionary

The USDOT released a searchable online dictionary that includes over 9,000 transportation terms and acronyms. The terms were collected from a variety of public and private transportation publications and databases. This dictionary presents over 9,000 terms and acronyms related to transportation. The terms and acronyms were obtained from various transportation publications and databases which exist within the federal government, private organizations, Canada and Mexico.

Search Tips

- Sources are listed in parenthesis after the definition.
- None of the searches are case sensitive. Searching for PEDESTRIAN will produce the same results as searching for pedestrian.



· The Dictionary searches for the word, phrase or acronym as it is entered and returns all records that match or contain that word, phrase or acronym. For example, searching for pedestrian will return records for pedestrian and pedestrian walkway.

Click [HERE](#) for the search engine.