LAS VIRGENES - TRIUNFO
JOINT POWERS AUTHORITY
AGENDA

4232 Las Virgenes Road, Calabasas, CA 91302

August 3, 2020, 5:00 PM

Public Participation for Meetings of Las Virgenes - Triunfo Joint Powers Authority in Response to COVID-19

On March 4, 2020, Governor Newsom proclaimed a State of Emergency in California as a result of the threat of COVID-19. On March 17, 2020, Governor Newsom issued Executive Order N-29-20 (superseding the Brown Act-related provisions of Executive Order N-25-20 issued on March 12, 2020), which allows a local legislative body to hold public meetings via teleconferencing and to make public meetings accessible telephonically or otherwise electronically to all members of the public seeking to observe and to address the local legislative body. Pursuant to Executive Order N-29-20, please be advised that members of the Las Virgenes - Triunfo Joint Powers Authority will participate in meetings telephonically.

PUBLIC PARTICIPATION: Pursuant to Executive N-29-20 and given the current health concerns, members of the public can access meetings live on-line, with audio and limited video, at www.LVMWD.com/JPALiveStream. In addition, members of the public can submit comments electronically for consideration by sending them to www.LVMWD.com/JPALiveStream. To ensure distribution to the members of the Las Virgenes - Triunfo Joint Powers Authority prior to consideration of the agenda, please submit comments 24 hours prior to the day of the meeting. Those comments, as well as any comments received after 5:00 P.M., will be distributed to the members of the Board of Directors and will be made part of the official public record of the meeting. Contact Josie Guzman, Executive Assistant/Clerk of the Board at (818) 251-2123 or jguzman@lvmwd.com with any questions.

ACCESSIBILITY: If requested, the agenda and backup materials will be made available in appropriate alternative formats to persons with a disability, as required by Section 202 of the Americans with Disabilities Act of 1990 (42 U.S.C. Sec. 12132), and the federal rules and regulations adopted in implementation thereof. Any person who requires a disability-related modification or accommodation, in order to observe and/or offer public comment may request such reasonable modification, accommodation, aid, or service by contacting the Executive Assistant/Clerk of the Board by telephone at (818) 251-2123 or via email to jguzman@lvmwd.com no later than 8:00 AM on the day of the scheduled meeting.

Members of the public wishing to address the Las Virgenes-Triunfo Joint Powers Authority (JPA) Board of Directors are advised that a statement of Public Comment Protocols is available from the Clerk of the Board. Prior to speaking, each speaker is asked to review these protocols, complete a speakers' card, and hand it to the Clerk of the Board. Speakers will be recognized in the order the cards are received.

The Public Comments agenda item is presented to allow the public to address the Board on matters not on the agenda. The public may also present comments on matters on the agenda; speakers for agendized items will be recognized at the time the item is called up for discussion.

Materials prepared by the JPA in connection with the subject matter on the agenda are available for public inspection at 4232 Las Virgenes Road, Calabasas, CA 91302. Materials prepared by the JPA and distributed to the Board during this meeting are available for public inspection at the meeting or as soon thereafter as possible. Materials presented to the Board by the public will be maintained as part of the records of these proceedings and are available upon request to the Clerk of the Board.

PLEDGE OF ALLEGIANCE

1 CALL TO ORDER AND ROLL CALL

2 APPROVAL OF AGENDA

3 PUBLIC COMMENTS

Members of the public may now address the Board of Directors **ON MATTERS NOT APPEARING ON THE AGENDA**, but within the jurisdiction of the Board. No action shall be taken on any matter not appearing on the agenda unless authorized by Subdivision (b) of Government Code Section 54954.2

4 CONSENT CALENDAR

Matters listed under the Consent Calendar are considered to be routine, non-controversial and normally approved with one motion. If discussion is requested by a member of the Board on any Consent Calendar item, or if a member of the public wishes to comment on an item, that item will be removed from the Consent Calendar for separate action.

A Minutes: Regular Meeting of July 6, 2020 and Special Meeting of July 13, 2020 (Pg. 4)

Approve.

5 ILLUSTRATIVE AND/OR VERBAL PRESENTATION AGENDA ITEMS

A Pure Water Project Las Virgenes-Triunfo: Update

B State and Federal Legislative Update (Pg. 16)

6 ACTION ITEMS

A Tapia Sodium Hypochlorite Tank and Piping Replacement Project: CEQA Determination and Call for Bids (Pg. 79)

Find that the work is exempt from the provisions of California Environmental Quality Act and authorize the issuance of a Call for Bids for the Tapia Sodium Hypochlorite Storage Tank and Piping Replacement Project.

7 BOARD COMMENTS

8 ADMINISTERING AGENT/GENERAL MANAGER REPORT

9 FUTURE AGENDA ITEMS

10 PUBLIC COMMENTS

Members of the public may now address the Board of Directors **ON MATTERS NOT APPEARING ON THE AGENDA**, but within the jurisdiction of the Board. No action shall be taken on any matter not appearing on the agenda unless authorized by Subdivision (b) of Government Code Section 54954.2

11 CLOSED SESSION

12 ADJOURNMENT

Pursuant to Section 202 of the Americans with Disabilities Act of 1990 (42 U.S.C. Sec. 12132), and applicable federal rules and regulations, requests for a disability-related modification or accommodation, including auxiliary aids or services, in order to attend or participate in a meeting, should be made to the Executive Assistant/Clerk of the Board in advance of the meeting to ensure availability of the requested service or accommodation. Notices, agendas, and public documents related to the Board meetings can be made available in appropriate alternative format upon request.

LAS VIRGENES – TRIUNFO
JOINT POWERS AUTHORITY
MINUTES
REGULAR MEETING

5:00 PM July 6, 2020

PLEDGE OF ALLEGIANCE

The Pledge of Allegiance to the Flag was led by Lowry Crook.

1. CALL TO ORDER AND ROLL CALL

The meeting was called to order at **5:00 p.m.** by Chair Lewitt via teleconference in the Board Room at Las Virgenes Municipal Water District headquarters at 4232 Las Virgenes Road, Calabasas, CA 91302. The meeting was conducted via teleconference pursuant to the provisions of the Governor's Executive Order, N-29-20, which suspended certain requirements of the Ralph M. Brown Act to support social distancing guidelines associated with response to the coronavirus (COVID-19) outbreak. Josie Guzman, Clerk of the Board, conducted the roll call.

Present: Directors Caspary, Lewitt, Lo-Hill, Nye, Orkney, Polan, Renger (connected to the teleconference at 5:32 p.m.), Shapiro, Tjulander, and Wall.
Absent: None.

2. APPROVAL OF AGENDA

Director Caspary moved to approve the agenda. Motion seconded by Director Polan. Motion carried by the following roll call vote:

AYES: Caspary, Lewitt, Lo-Hill, Nye, Orkney, Polan, Shapiro, Tjulander, Wall
NOES: None
ABSTAIN: None
ABSENT: Renger

3. PUBLIC COMMENTS

None.

4. CONSENT CALENDAR

A Minutes: Special Meeting of May 27, 2020 and Regular Meeting of June 1, 2020: Approve

B Rancho Solar Generation Project Phase 2: Approval of Scope Change for Archaeological and Native American Artifact Monitoring

Authorize the Administering Agent/General Manager to execute a Scope Change with Envicom Corporation, in the amount of $32,288, for additional archaeological and Native American artifact monitoring for the Rancho Solar Generation Project Phase 2.

Director Tjulander moved to approve the Consent Calendar. Motion seconded by Director Orkney. Motion carried by the following roll call vote:

AYES: Caspary, Lewitt, Lo-Hill, Nye, Orkney, Polan, Shapiro, Tjulander, Wall
NOES: None
ABSTAIN: None
ABSENT: Renger

5. ILLUSTRATIVE AND/OR VERBAL PRESENTATION AGENDA ITEMS

Item 5B was moved out of sequence.

B State and Federal Legislative Update

Ana Schwab, representing Best Best & Krieger, LLP (BBK), presented the federal legislative update. She noted that a new stimulus bill was being discussed by Congress with an arbitrary deadline set for July 31st. She stated that BBK was working on securing financial support for delinquent utility bill payments and expanding the local government definition to allow support for special districts in COVID-19 relief measures. She also reported that the House of Representatives passed its infrastructure package; however, the package would not be considered by the Senate. She also reported on recent federal court decisions affecting regulatory affairs such as the National Pollutant Discharge Elimination System (NPDES) permit and the National Defense Authorization Act regarding perfluoroalkyl and polyfluoroalkyl substances (PFAS) cleanup at military sites, which was not expanded to water and wastewater utilities. She introduced her colleagues John Freshman and Lowry Crook, and noted that they would serve as the JPA's lobbyist team while she is only temporary leave to study for the bar exam.

John Freshman, representing BBK, commended Ms. Schwab and stated that he was available to the JPA.

A Pure Water Project Las Virgenes-Triunfo: Update

Joe McDermott, Director of Engineering and External Affairs, provided an update regarding the customer opinion/attitude survey by Pepperdine University. He noted that the survey included a recommendation that "purified recycled water" (PRW) should be the terminology used for describing the project to the community. He reported that the survey was suspended due to the COVID-19 pandemic; however, some responses to the survey were gathered during a wastewater tour, school event, and online surveys. He reviewed the responses received, which were included in Pepperdine's progress report. He also reported that six proposals were received for program management/owner's advisor services for the Pure Water Project Las Virgenes-Triunfo, and a selection committee would meet to determine the most qualified firm for the work.

Director Shapiro referred to Pepperdine University's written progress report and recommended terminology report and requested that the reports be titled to correctly reflect the Las Virgenes-Triunfo Joint Powers Authority rather than Las Virgenes Municipal Water District. He stated that this would make it clear for Triunfo Water & Sanitation District's constituents and the local media.

John Zhao, Director of Facilities and Operations, provided an update regarding the Pure Water Demonstration Project. He noted that start-up was completed and staff had taken over maintenance as of June 28th. He reported that samples of the treated purified water were sent for comprehensive testing to determine the performance of the Pure Water Demonstration Project and to verify that the purified water is suitable for tasting. He summarized the approximate number of staff hours needed to maintain the facility.

Director Renger connected to the teleconference at 5:32 p.m.

Administering Agent/General Manager David Pedersen responded to a question regarding facilitating a tour for the JPA Board by stating that staff would provide a virtual tour during the July 13th Special JPA Board meeting, as well as introduce the Piper Sandler team.

Mr. Zhao responded to a question regarding whether staff had learned anything new or come across anything unexpected with the Pure Water Demonstration Project equipment by stating that the project included a great level of automation. He stated that the target would be to automate the operation of the project as much as possible and use artificial intelligence to monitor and predict maintenance requirements.

6. ACTION ITEMS

A Pure Water Project Las Virgenes-Triunfo: Summary of Institutional Issues

Approve in concept the summary of institutional issues for the Pure Water Project Las Virgenes-Triunfo.

Administering Agent/General Manager David Pedersen presented the report.

Director Renger moved to approve Item 6A. Motion seconded by Director Caspary.

Administering Agent/General Manager David Pedersen responded to a question regarding the definition of bonus credit by stating that SB 606 and AB 1668 related to *Making Conservation as a California Way of Life* included provisions for credits for potable water reuse. He explained that an agency that invests in potable reuse would receive a credit, which would make it easier to comply with water conservation standards.

Motion carried unanimously by roll call vote.

B Tapia NPDES Effluent Limit Exceedances: Settlement Offer No. R4-2020-0042

Authorize the Administering Agent/General Manager to execute Settlement Offer No. R4-2020-0042, including payment of $60,000 for 25 exceedances of NPDES effluent limitations for the Tapia Water Reclamation Facility.

Administering Agent/General Manager David Pedersen provided introductory remarks.

John Zhao, Director of Facilities and Operations, presented the report.

Brett Dingman, Water Reclamation Manager, addressed the violations for effluent limitations. He stated that most of the violations occurred with disinfection during the Malibu Creek discharge period. He also stated that violations related to cyanide and nitrate exceedances were mostly attributable to the Tapia Process Air Improvements Project when several aeration basins were required to be taken offline during construction. He stated that the Pure Water Project Las-Virgenes Triunfo would effectively eliminate the need to discharge to Malibu Creek.

Director Renger moved to approve Item 6B. Motion seconded by Director Lo-Hill.

Mr. Dingman responded to a question regarding the locations of Discharge Point Nos. 001 and 005 by stating that these were located at the entrance to the Tapia Water Reclamation Facility, discharging to Malibu Creek and on Parkway Calabasas near the Calabasas Civic Center, discharging to the Los Angeles River.

Motion carried unanimously by roll call vote.

7. BOARD COMMENTS

Director Orkney inquired regarding the status of the *White Paper on Tapping into Available Capacity in Existing Infrastructure to Create Water Supply and Water Quality Solutions*. Administering Agent/General Manager David Pedersen responded that work was continuing on moving the project forward. He noted that he was scheduled to provide a presentation to the Los Angeles Regional Water Quality Control Board on July 9th, and he stated that he would share a copy of the presentation with the JPA Board.

Director Shapiro noted that he attended a session presented by Administering Agent/General Manager David Pedersen during the WateReuse California Virtual Conference regarding the Pure Water Project Las Virgenes-Triunfo.

Director Tjulander lost connection to the teleconference at 6:00 p.m.

Director Wall inquired regarding the Regional Brine Study synopsis, which was included in the agenda packet under Item 5A. Administering Agent/General Manager David Pedersen responded that this item was a summary of the initial conclusions regarding the Regional Brine Management Study. He stated that in terms of preliminary findings the most likely scenario would be a shared brine pipeline. He stated that staff would bring back the complete report to share the findings in detail with the Board. Board President Lewitt expressed an interest in discussing this item at a future meeting.

8. ADMINISTERING AGENT/GENERAL MANAGER REPORT

Administering Agent/General Manager David Pedersen provided an update regarding the flows in Malibu Creek. He noted that the gauging station was currently at 8.9 cubic feet per second (CFS); therefore, fish flow augmentation was not needed.

Director Tjulander reconnected to the teleconference at 6:04 p.m.

Administering Agent/General Manager David Pedersen also reported that samples were sent to the University of Arizona to test for remnants of COVID-19 in the JPA's influent wastewater, final effluent, and digested sludge. He noted that the test results were negative. He stated that there would be no concern with making compost available to customers due to the negative results. He noted that there was a relatively low number of COVID-19 cases in the community. John Zhao, Director of Facilities and Operations, added that a report was received from the Los Angeles County Sanitation Districts indicating that concentrations of remnants of COVID-19 coincided with the number of infections, which provided a good indication of the degree of COVID-19 infection in the population.

Administering Agent/General Manager David Pedersen responded to a question regarding the status of SB 1099 (Dodd) related to emergency generator testing by

stating that the bill unanimously passed on the Senate floor and would be moved to the Assembly Committee on Natural Resources. He responded to a question regarding fish flows by stating that there was natural runoff from the watershed due to a mild summer and a fair amount of rainfall earlier in the year. John Zhao, Director of Facilities and Operations, added that there was also an increase in recycled water demand; therefore, no discharge was needed.

Administering Agent/General Manager David Pedersen noted that a Special JPA Meeting would be held on July 13th for an introduction of the financial consultants from Piper Sandler and a virtual tour of the Pure Water Demonstration Facility. He also noted that the Association of Water Agencies of Ventura County (AWAVC) was holding its virtual WaterWise Breakfast Program, and Las Virgenes Municipal Water District facilitated the program held on May 21st where MWD General Manager Jeff Kightlinger provided a presentation. He inquired whether the Board would be support a virtual tour of the Pure Water Demonstration Project for the upcoming AWAVC WaterWise Breakfast Program. The Board agreed.

9. FUTURE AGENDA ITEMS

None.

10. INFORMATION ITEMS

A Tapia Process Air Improvements Project: Approval of Maintenance Contract for Sulzer Blowers

11. PUBLIC COMMENTS

None.

12. CLOSED SESSION

None.

13. ADJOURNMENT

Seeing no further business to come before the Board, the meeting was duly adjourned at **6:18 p.m**.

Jay Lewitt, Chair

ATTEST:

James Wall, Vice Chair

LAS VIRGENES – TRIUNFO
JOINT POWERS AUTHORITY
MINUTES
SPECIAL MEETING

5:00 PM July 13, 2020

PLEDGE OF ALLEGIANCE

The Pledge of Allegiance to the Flag was led by Lee Renger.

1. CALL TO ORDER AND ROLL CALL

The meeting was called to order at **5:00 p.m.** by Chair Lewitt via teleconference in the Board Room at Las Virgenes Municipal Water District headquarters at 4232 Las Virgenes Road, Calabasas, CA 91302. The meeting was conducted via teleconference pursuant to the provisions of the Governor's Executive Order, N-29-20, which suspended certain requirements of the Ralph M. Brown Act to support social distancing guidelines associated with response to the coronavirus (COVID-19) outbreak. Josie Guzman, Clerk of the Board, conducted the roll call.

Present: Directors Caspary, Lewitt, Lo-Hill, Nye, Orkney, Polan, Renger, Shapiro, Tjulander, and Wall
Absent: None

2. APPROVAL OF AGENDA

Director Renger moved to approve the agenda. Motion seconded by Director Caspary. Motion carried unanimously by roll call vote.

3. PUBLIC COMMENTS

None.

4. INTRODUCTION OF TOM INNIS AND GREG SWARTZ FROM PIPER SANDLER

Administering Agent/General Manager David Pedersen introduced Tom Innis from Piper Sandler, who would be assisting the JPA with the financing strategy for the Pure Water Project Las Virgenes-Triunfo.

Tom Innis, Managing Director with Piper Sandler, provided his background in investment banking and discussed Piper Sandler's experience in assisting Las Virgenes Municipal Water District with private placement funding for the Automatic Meter Reading/Advanced Metering Infrastructure (AMR/AMI) Project. He stated that Piper Sandler would assist the JPA in seeking Water Infrastructure Finance and Innovation Act (WIFIA) funding for up to 49 percent of the Pure Water Project Las Virgenes-Triunfo, as well as seeking the balance from State Revolving Funds (SRF), a private placement or other financial solutions. He responded to questions regarding other water districts that Piper Sandler has assisted in securing funding, the timeline to secure funding, and the current financial market for infrastructure funding. He stated that he would provide information regarding WIFIA to Administering Agent/General Manager David Pedersen and Finance and Administration Director Don Patterson.

Administering Agent/General Manager David Pedersen noted that staff and Best Best & Krieger (BBK), the JPA's lobbying firm, were monitoring appropriations for WIFIA and the SRF Programs at the federal level. He stated that securing financing and funding at this time was not the critical path for the project, and that the critical path would be the environmental documentation and initial phases of evaluating a design and/or design-build strategy. He noted that proposals were received from firms for program management/owner's advisor services for the project, and staff would bring back a recommendation to award an agreement at the September 8, 2020 JPA Board meeting. He stated that part of the scope for the owner's advisor would be to prepare a resource-loaded schedule for design and construction, and at that point, staff would interface with the Piper Sandler team for assistance with contemplating when to complete funding applications, which would be tied to the environmental clearance for the project.

Director Caspary suggested that the Piper Sandler team be introduced to the BBK team to ensure they stay on the same path.

5. VIRTUAL TOUR OF THE PURE WATER DEMONSTRATION PROJECT

Administering Agent/General Manager David Pedersen provided introductory remarks and acknowledged Director of Engineering and External Affairs Joe McDermott, Director of Facilities and Operations John Zhao, Director of Finance and Administration Don Patterson, Principal Engineer Eric Schlageter, and Facilities and Operations staff on their efforts to complete and start up the Pure Water Demonstration Project.

Mike McNutt, Public Affairs and Communications Manager, provided a PowerPoint presentation featuring the JPA's accomplishments since its formation in 1964, the reuse of Tapia Water Reclamation Facility resources instead of discharging to Malibu Creek, historic precipitation, and the creation a local water supply. He provided a brief history of the development of a project to fully utilize the JPA's recycled water and the establishment of guiding principles. He began the tour by

sharing the JPA's timeline displayed in the Boardroom lobby, followed by a tour of the Pure Water Sustainability Garden, patio, mural, interactive screen showing a map of pure water projects worldwide, picture wall for group photos or selfies, a wall depicting the natural water cycle and the pure water cycle, and kiosks that would include videos and narration of the three steps of the treatment process.

Steve Jackson, Chief Water Treatment Plant Operator, continued the tour featuring the tank/supply reservoir for the recycled water, micro/ultrafiltration units, SCADA interface, reverse osmosis system, chemicals, instrumentation, meters, and ultraviolet light/advanced oxidation system.

Mr. McNutt ended the tour at the kitchen area where tour guests will be able to take a sample of the purified water from a faucet for tasting.

Darrell Johnson, Water Systems Manager, responded to a question regarding the use of hydrogen peroxide by stating that hydrogen peroxide was not being used to treat the water.

Director Orkney expressed an interest in a side view of the reverse osmosis filtration system. She suggested that the tank/supply reservoir for the recycled water could be painted purple. She also suggested that a map of the JPA service area be included at the beginning of the tour, showing the unique characteristics of the Malibu Creek Watershed and the issue of benthic macroinvertebrates.

Director Caspary suggested providing a script for the tour guides with the appropriate level of detail related to the complexity of dealing with Malibu Creek's Total Maximum Daily Load (TMDL) and the associated litigation.

Chair Lewitt suggested that the tour guides be provided with different scripts geared towards the type of tour guests. He also suggested installing clear pipes so that tour guests may view the flow of the water being treated. He also suggested that tour guests be encouraged to bring their own water bottles to fill and taste the purified water instead of supplying disposable cups.

Administering Agent/General Manager David Pedersen noted that the Pure Water Project Las Virgenes-Triunfo introductory video would be included as part of the tour. He also noted that a virtual tour would be provided at the Association of Water Agencies of Ventura County WaterWise Virtual Breakfast Program on July 23rd.

Greg Swartz, representing Piper Sandler, joined the teleconference 6:22 p.m. and stated that he was pleased to be a part of the financing team for the project.

Director Orkney expressed an interest in having a mascot for the Pure Water Project Las Virgenes-Triunfo. Director Shapiro suggested "Pure Drop" as the mascot's name.

6. ADJOURNEMENT

Seeing no further business to come before the Board, the meeting was duly adjourned at **6:25 p.m**.

Jay Lewitt, Chair

ATTEST:

James Wall, Vice Chair

BEST BEST & KRIEGER LLP
ATTORNEYS AT LAW

To: Las Virgenes - Triunfo JPA
From: Syrus Devers, Best Best & Krieger
Date: July 28, 2020
Re: Monthly Report

Legislative Report

This report will be brief due to the Legislature delaying their return over the continued spread of COVID-19. The Assembly came back for one day on June 26th to pass Budget Trailer Bills and five new cases were traced to that one floor session, including two members. Both houses came back on July 27th, but Speaker Anthony Rendon immediately canceled committee hearings for the 28th due to the outbreak, and the one committee set for the 29th was postponed until August 11th. At the time this report was prepared there was no further information available as to when Assembly hearings would resume. The Senate had already delayed committees until the 29th and those hearings that were noticed were still shown in the file (the Daily File that lists all activities of the Senate).

Administrative Report

Step one in the CEQA process for the Delta Conveyance has been taken with the publication of the Scoping Summary Report. The report follows 90 days of public comment that concluded in April. It describes the proposed project and spells out what the eventual Environmental Impact Report will cover. Although this is a new project, which means the previous environmental review documents cannot be used, the report states that the resources under review will be the same as those for the WaterFix. The report is only 32 pages and is readable without a technical background. It is available online here:

https://water.ca.gov/-/media/DWR-Website/Web-Pages/Programs/Delta-Conveyance/EnvironmentalPlanning/Scoping-Summary/Delta-Conveyance-Project__Scoping-Summary-Report_ADA_Final.pdf

On July 7th the SWRCB approved the first Fund Expenditure Plan ("Plan") for the Safe and Affordable Drinking Water Fund created by SB 200. The Board received mostly high marks for the process while acknowledging that this is the first year of the program and further work needs to be done on needs assessment. While the Plan spells out 2 and 4 year goals, Chairman Esquivel made clear a new plan will be adopted every year to reflect the highest priority needs at that time. The Plan allocates the projected

$130 million it is slated to receive but that appropriation is far from certain at this time. The funds are first taken from the state's Cap-and-Trade program, but that funding source is backstopped by the General Fund. If the Greenhouse Gas Reduction Fund doesn't generate sufficient revenue, there may be no backstop in the General Fund. The Plan can be viewed here:

https://www.waterboards.ca.gov/board_info/agendas/2020/jul/070720_6_draftfinal_sadwfep_clean_accessibilty.pdf

BEST BEST & KRIEGER LLP
ATTORNEYS AT LAW

To: Las Virgenes-Triunfo JPA Board of Directors
From: John Freshman, Ana Schwab, and Lowry Crook
Date: July 18, 2020
RE: Federal Report

Appropriations

The House is currently working on its 12 appropriations bills, while the Senate's appropriation bills are currently not moving forward due to disagreement on amendment and floor procedure rules. The Senate is expected to proceed with appropriation bills following its passage of a COVID-19 relief measure – which is expected to be introduced the week of July 20.

The week of July 6, the House began its markup of fiscal year 2021 appropriation bills. The Committee on Appropriations has successfully passed the appropriations packages brought forward through subcommittee and full committee markups throughout the past two weeks. The week of July 20, the full House will vote on the first package of fiscal 2021 appropriations bills, which would include the Agriculture-FDA, Interior-Environment, Military Construction-Veterans Affairs, and State-Foreign Operations bills. Majority Leader Steny Hoyer (D-MD) hopes to vote on at least 10 of the 12 appropriations bills before the August recess.

The House appropriations packages include measures that would prohibit Trump's administration from using funds to change existing federal clean water and clean air rules. It would also prohibit the administration from finalizing its revision of Sec. 404 of the Clean Water Act, which limits the power of states to veto infrastructure projects that the state finds to negatively affect water quality. Additionally, the packages prohibit the transfer of funds to be used by the administration to build a border wall. These issues will be among those contested by Republicans in the House and Senate as well as the administration during the negotiations process.

The House Interior-Environment bill contains a provision which would rescind all outstanding unobligated WIFIA appropriations from FY 2017-FY 2019. The bill would then reallocate the rescinded funds to support new FY 2021 loans. The implications of this provision means that anyone who is currently working through finalizing their WIFIA financing with EPA would have to reapply and start the process over. The background on this revolves around a policy that the FY 2020 appropriations directed EPA to promulgate a rule, within 120 days of the bill becoming law, which would not allow WIFIA funds to be used for the local sponsor match for Army Corps of Engineers projects – specifically the concern was around a project in Fargo, North Dakota. The EPA released this rule on June 30, 2020, however the rule did not change the rules for WIFIA funds already in the works, and only applicable to those that would receive WIFIA funds in the future. EPA Administrator Wheeler has publically requested that if this bill were to go to the President for signature that the President veto the bill. A movement is underway to protect the WIFIA program in its current form and going forward.

The House and Senate need to finalize all 12 appropriation bills in their chambers and through conference to have them signed into law by September 30, 2020. Should they not be able to

complete any or all of these a Continuing Resolution will need to be agreed to in order to keep the Federal Government operational.

COVID-19 Relief

President Trump has signaled support for another, and potentially final, COVID-19 relief bill. There is a rush to pass a package quickly before the August recess as cases begin to rise in many states and many of the provisions from Families First and the CARES Act are set to expire at the end of July 2020. The President has indicated that he does not want a bill that surpasses $1 trillion in spending, which Republicans in both chambers support. Senate Majority Leader Mitch McConnell (R-KY) informed reporters that he is working on a relief package with the Trump administration and will reveal details once the Senate returns on July 20.

Last month, the Democrats passed the HEROES Act, a $3.5 trillion package. Senate Republican leaders said the HEROES Act would not be taken up in the Senate. In the upcoming weeks, the two chambers will have to negotiate what relief measures will go into the next package.

Water Resources Development Act

This past week, the House Committee on Transportation and Infrastructure held a full committee markup on the reauthorization of the Water Resources Development Act of 2020, H.R. 7575. The bill passed committee with bipartisan support. Chairman Peter DeFazio (D-OR) prevented amendments he found to be unrelated to the specific measures and issues in the bill, which he aimed to have be and was able to have a successful bipartisan effort. The bill would provide $17 billion in new authorization for EPA and Army Corps project and programs. The bill is expected to be on the House floor the week of July 27.

Infrastructure Bills

The House passed its $1.5 trillion infrastructure package, H.R. 2, “Moving Forward Act” mostly along party lines with a vote of 233-188. The package includes billions of dollars in investment in surface transportation, broadband, water infrastructure, and clean energy.

The package contains significant funding for water programs. The bill would authorize $8 billion per year for FY 2021 through FY 2025 for the Clean Water State Revolving Fund (CWSRF) program. The bill would reauthorize capitalization grants for the Drinking Water State Revolving Fund (DRSRF) through FY 2025 at increased annual levels. Fiscal year 2022 would be increased to $4.14 billion; currently it is set at $1.95 billion. The legislation would authorize $200 million annually for fiscal years 2021 through 2025 for the EPA to award grants to publicly-owned treatment works to address PFAS. Additionally, $400 million per year for FY 2021 to FY 2025 for EPA grants to treat and manage combined sewer overflows and stormwater. An additional $600 million would be for grants to carry out projects to conserve, manage, reclaim, or reuse water or wastewater.

The bill also includes two new wastewater treatment programs, the Wastewater Drug Testing Pilot Program and the COVID-19 Wastewater Surveillance Program. The Wastewater Drug

Testing Pilot Program would authorize $1 million for five states to provide funding to municipal wastewater treatment plans to incorporate testing for drugs in their wastewater testing protocol. The COVID-19 Wastewater Surveillance Program would authorize a new program in the EPA, which would award research grants to entities to "investigate the use of wastewater surveillance of the genetic signal of SARS CoV–2 as an indicator of the distribution of COVID–19 in communities."

The federal highway, rail, and transit programs expire on September 30. The Senate has advanced its reauthorization measure, S. 2302 "America's Transportation Infrastructure Act " in the Environment and Public Works Committee, while the legislation has not been passed in the other three committees with jurisdiction. The House has introduced its surface transportation reauthorization legislation, H.R. 7095, however no committee has taken it up yet.

NDAA – PFAS Provisions

The week of July 20, the House is expected to vote on its $732 billion FY 2021 National Defense Authorization Act, H.R.6395. Prior to the full committee vote, several House members added amendments to be voted on during the floor debate. Among those, there are several amendments on PFAS provisions, which are similar to those introduced in last year's NDAA, but were ultimately not passed. In the Senate, several senators filed amendments related to PFAS to its $740.5 billion FY 2021 NDAA, S.4049, which have not been voted upon yet. PFAS provisions will likely be a contentious issue again during the negotiations process between the Senate and House.

Prior to its recess, the Senate spent a majority of its time debating and negotiating NDAA. Due to a disagreement over Department of Energy spending oversight and authority, a vote to pass the bill was delayed. Instead, an agreement by the leaders was reached to end debate and resume after recess. Upon return, the Senate will move forward on a substitute amendment and the underlying bill and debate the remaining hundreds of amendments. Senators may file additional amendments to the substitute.There are six amendments that will be voted on during the week of July 20. Among them is an amendment from Senator Shaheen (D-NH), S. Amdt. 1729, on PFAS study funding. The amendment would increase funding for the study by the Centers for Disease Control and Prevention relating to PFAS contamination in drinking water.

Representative Debbie Dingell (D-MI) filed the "PFAS Action Act" Amendment to be added to the House's NDAA. Dingell's bill, H.R. 535, "PFAS Action Act," passed the House in January, but was not taken up by the Senate. The amendment would:

- Designate the two most studied PFAS: perfluorooctanoic acid (PFOA) and perfluoroactanesulfonic acid (PFOS), as hazardous substances triggering cleanup and other actions;
- Set national drinking water limits for PFOA and PFOS;

- Add PFOA and PFOS to the list of hazardous air pollutants; and
- Stop allowing new forms of PFAS to be made and used in the U.S.

Additionally, other members filed PFAS amendments. Among those:

- Amendment (No. 148) by Rep. Elissa Slotkin (D-MI): Would require the Secretary of Defense to work through the National Academies of Science to undertake a comprehensive PFAS study with a broad range of research institutions and experts focused on human and environmental health impacts of PFAS chemicals.
- Amendment (No. 248) by Reps. Paul Tonko (D-NY), Ro Khanna (D-CA), and Andy Levin (D-MI): Would place a moratorium on the incineration of PFAS materials by the Defense Department until the Secretary of Defense finalizes guidance on the PFAS safe disposal regulations required by the 2020 defense authorization. It would require the Secretary to submit an annual report on all PFAS incineration by the DOD each year to the EPA administrator, beginning one year after publication of the final PFAS safe disposal regulation guidelines.

Pertinent Lawsuits

Two lawsuits have been filed against the administration's new rule for Sec. 401 of the Clean Water Act. One lawsuit was filed in the U.S. District Court of Northern California by the American Whitewater, American Rivers, California Trout and Idaho Rivers United. The petitioners claim that EPA's Section 401 rule should be thrown out because it is arbitrary and capricious, preventing the routine public participation in federal water permitting. In the U.S. District Court of Pennsylvania, the Delaware Riverkeeper Network filed a challenge to the rule on the grounds that it prohibits governors' ability to participate and evaluate on pipelines and federally approved projects that are within their states. The result of these lawsuits could affect the applicability of the new rule.

Final Rule - 85 FR 42210 Clean Water Act Section 401 Certification Rule

The Environmental Protection Agency (EPA) is publishing this final rule to update and clarify the substantive and procedural requirements for water quality certification under Clean Water Act (CWA or the Act) section 401. CWA section 401 is a direct grant of authority to States (and Tribes that have been approved for "treatment as a State" status) to review for compliance with appropriate federal, State, and Tribal water quality requirements any discharge into a water of the United States that may result from a proposed activity that requires a federal license or permit. This final rule is intended to increase the predictability and timeliness of CWA section 401 certification actions by clarifying timeframes for certification, the scope of certification review and conditions, and related certification requirements and procedures.

BEST BEST & KRIEGER LLP
ATTORNEYS AT LAW

Date: July 18, 2020
RE: Summary of S. 4188, "The Water for Tomorrow Act"

Section-by-Section Summary of S.4188, "The Water for Tomorrow Act" (Harris)

On July 7, Senator Kamala Harris (D-CA) introduced a nearly $3 billion water investment funding package, "The Water for Tomorrow Act." The act combines water sustainability measures from Sen. Harris's, S. 2466, "Water Justice Act" with measures from Rep. Jared Huffman's (D-CA) "FUTURE Drought Resiliency Act," which was included in the House's infrastructure package, H.R. 2 "The Moving Forward Act."

Title I – Investments in Water Infrastructure and Sustainability

Sec. 101 Findings

- Water supply, resiliency, and security are essential to the health of the nation. These issues need to be addressed by the Federal government through federal programs and studies to create a portfolio of water management, storage, recycling, and reuse techniques in order to ensure long-term and high-quality water supply.

Sec. 102 Reclamation Infrastructure Finance and Innovation Program

- Eligible Projects and Eligible Project Costs
    - Purpose: Contribute directly or indirectly including through groundwater recharge to adequate water supply for domestic, agricultural, environmental, municipal, or industrial use.
    - Types of eligible water supply projects: a project for the reclamation and reuse of municipal, industrial, domestic, and agricultural wastewater, and naturally impaired ground water; water infrastructure projects not specifically authorized by law that has completed an appraisal investigation and feasibility study; a new water infrastructure facility (includes water conduit, pipeline, canal, pumping power, and any associated facility; project for enhanced energy efficiency in a water system's operation; project for accelerated repair and replacement of aging water infrastructure, brackish desalination project; project for the acquisition of real property for water storage, reclaimed or recycled water, or waste water; project to deliver water to wildlife refuges; and stormwater capture projects.
    - Eligible project costs: development-phase activities, including planning, feasibility analysis, revenue forecasting, environmental review, permitting, transaction costs, preliminary engineering and design work, and other preconstruction activities; construction, reconstruction, rehabilitation, and replacement activities; the acquisition of real property; refinancing interim construction and long-term project obligations; grants; grants, loans, or credit

enhancement for community development financial institutions, green banks, and other financial intermediaries providing ongoing finance for eligible projects that meet the purposes of this section.
    - Small Community Projects: Secretary may assist applicants with small community projects to combine projects into a single application in order to achieve minimum project cost of $5,000,000.
- Cost-sharing: Federal cost share shall not be more than 25%.
    - A single project may not use more than 5% of the funds appropriated in this act.
- Net ecosystem benefits: U.S. Fish and Wildlife will be responsible for creating a draft report that evaluates the ecosystem impacts of each proposed water supply project that is considered for funding. The project is eligible for financial assistance if it is found that it provides net ecosystem benefits.
- Eligible entities: Conservancy district, reclamation district, irrigation district; canal company or mutual water company; water users' association; agency established by an interstate compact.
- Priority for projects will go to those that benefit low-income communities or communities at risk environmentally or by the impacts of climate change; incorporate green and natural infrastructure components and achieve multiple public benefits.
- Appropriations: $150,0000,000 for each of fiscal years 2021 through 2025, to remain available until expended.
    - $5,000,000 of this sum can go toward the EPA's administrative costs for each applicable fiscal year.

Sec. 103 Assistance for Disadvantaged Communities without Adequate Drinking Water

- Grants will be providing to Reclamation states to assist eligible applicants in planning, designing, or carrying out projects to help disadvantaged communities with meeting primary drinking water standards and address declining drinking water quality or quantity.
- Eligibility requirements:
    - Location of project must be in a city or town of less than 60,000 residents.
    - Has a median household income of less than 100 percent of the nonmetropolitan median household income of the State.
- Eligible projects:
    - Grants can be made available to project that are for:
        - Emergency water supplies; point-of-use treatment and point-of-entry systems; distributed treatment facilities; construction of new wells and connections to existing source systems; water distribution facilities; assistance to households to connect to water facilities; local resource sharing; technical assistance, planning, and design.

- Prioritization: Prioritization will go to projects where water outrages or failure to meet drinking water standards are most serious and post greatest threat to public health and safety, and to projects that create a long-term solution to water needs.
- Funding: 100% of project costs can be covered.
- Appropriations: $100,000,000 to remain available until expended.

Sec. 104 Competitive Grant Program for the Funding of Water Recycling and Reuse Projects

- Amends the program to provide priority to projects that will provide more-reliable water supply for a unit of State, local, or Tribal government; likely to increase the water management flexibility and reduce impacts on environmental resources that are regional in nature; involve multiple stakeholders; and involve multiple benefits; benefit low-income communities; or protect communities particularly at-risk to climate change.
- Expands authorizations from $50,000,000 to $500,000,000.
- Limitation of funding change from $20,000,000 to $30,000,000.

Sec. 105 Increased Funding for Water Management Improvement

- Increase funding from $530,000,000 to $700,000,000 for fiscal year 2021 and each year after.

Sec. 106 Rural Water Supply Program Reauthorization

- Increase funding to $50,000,000 for fiscal years 2021 through 2026.
- Reauthorizes the program through 2026.

Title II – Ecosystem Protection and Restoration

Sec. 201 Competitive Grant Program for the Funding of Watershed Health Projects

- Creating of a new competitive grant program for habitat restoration projects that improve watershed health in Reclamation States.
- Eligible Entities: State, Indian Tribe, nonprofit conservation organization operating in a 17 Reclamation State, irrigation district, water district, or 18 other organization with water or power delivery authority.
- Projects must accomplish one or more benefits: ecosystem benefits; restoration of native species beyond existing measures; protection against invasive species; restoration of aspects of the natural ecosystem; enhancement of commercial and recreational fishing; enhancement of river-based recreation.
- Grants cannot be provided to projects that is for the purpose of meeting existing environmental mitigation or compliance obligations.

- Appropriation: $150,000,000 for each fiscal year through fiscal year 2026, to be available until expended.

Sec. 202 Cooperative Watershed Management Program

- Amending the program to include disadvantaged communities as prioritized entities.
- Appropriation: Authorized for $20,000,000 for fiscal year 2020 and $40,000,000 for each fiscal years 2021 through 2025.

Sec. 203 Support for Refuge Water Deliveries

- Create the Ecological Monitoring and Evaluation Program for the purpose of design and to implement a program for the Central Valley wildlife refuges, which will produce an annual report based on collected data and information.
- Appropriation: $25,000,000 for the program to remain available until expended.

Sec. 204 Drought Planning and Preparedness for Critically Important Fisheries

- EPA and U.S. Fish and Wildlife Service will create a plan every 3 years to sustain the survival of critically 23 important fisheries within the Reclamation States during 24 future periods of extended drought.
- Appropriation: $25,000,000 for U.S. Fish and Wildlife Service for fiscal year 2021.

Sec. 205 Aquatic Ecosystem Restoration

- Authorizes the Secretary to enter agreements for aquatic ecosystem restoration and protection projects in a Reclamation State if the project will improve the fish passage through the removal or bypass of barriers to fish passage.
- Eligible entities: Any Reclamation State, Indian Tribe, or a non-profit organization operating in a Reclamation State.
- Appropriation: $25,000,000 for each fiscal year through 2026, to remain available until expended.

<u>Title III – Improved Technology and Data</u>

Sec. 301 Determination of Water Supply Allocations

- Requires the Secretary to use synthetic aperture radar, laser altimetry, and other emerging technologies to provide accurate and timely snowpack measurement data and provide a report summarizing technologies usage by October 1, 2022.
- Appropriation: $5,000,000 for this section.

Sec. 302 Study Examining Climate Vulnerabilities at Federal Dams

- Conduct a study to examine the projected impact of climate change on the safety of Bureau of Reclamation dams, and evaluate and list the dams that are most vulnerable to climate change related safety risk.
- Report to Congress said findings in a report within 24 months of enactment of this Act.

LEGISLATION	SUMMARY	STATUS	POSITION
H.R. 34 Energy and Water Research Integration Act of 2019	To ensure consideration of water intensity in the Department of Energy's energy research, development, and demonstration programs to help guarantee efficient, reliable, and sustainable delivery of energy and clean water resources.	Introduced by Rep. Eddie Bernice Johnson (D-TX) – January 3, 2019 Passed/agreed to in the House – July 23, 2019. Introduced in the Senate	
S. 47 Natural Resources Management Act	This bill sets forth provisions regarding various programs, projects, activities, and studies for the management and conservation of natural resources on federal lands. • Specifically, the bill addresses, among other matters • land conveyances, exchanges, acquisitions, withdrawals, and transfers; • national parks, monuments, memorials, wilderness areas, wild and scenic rivers, historic and heritage sites, and other conservation and recreation areas; • wildlife conservation; • helium extraction; • small miner waivers of claim maintenance fees; • wildland fire operations; • the release of certain federal reversionary land interests; • boundary adjustments; • the Denali National Park and Preserve natural gas pipeline; • fees for medical services in units of the National Park System; • funding for the Land and Water Conservation Fund; • recreational activities on federal or nonfederal lands; • a national volcano early warning and monitoring system; • federal reclamation projects; and • search-and recovery-missions. In addition, the bill reauthorizes the National Cooperative Geologic Mapping Program.	Introduced by Sen. Lisa Murkowski (R-AK) – January 8, 2019 Became Public Law No: 116-9 – March 12, 2019	

LEGISLATION	SUMMARY	STATUS	POSITION
S. 40 Bureau of Reclamation Transparency Act	To require the Secretary of the Interior to submit to Congress a report on the efforts of the Bureau of Reclamation to manage its infrastructure assets.	Introduced by Sen. John Barrasso (R-WY) – January 8, 2019	
H.R. 357 Sacramento-San Joaquin Delta National Heritage Area Act	To establish the Sacramento-San Joaquin Delta National Heritage Area. The boundaries of the Heritage Area shall be in the counties of Contra Costa, Sacramento, San Joaquin, Solano, and Yolo in the State of California, as generally depicted on the map entitled "Sacramento-San Joaquin Delta National Heritage Area Proposed Boundary", numbered T27/105,030, and dated October 2012.	Introduced by Rep. John Garamendi (D-CA) – January 9, 2019 Signed into law on March 12, 2019 as part of S. 47 – Natural Resources Management Act	
H.R. 535 PFAS Action Act of 2019	To require the Administrator of the Environmental Protection Agency to designate per- and polyfluoroalkyl substances as hazardous substances under the Comprehensive Environmental Response, Compensation, and Liability Act of 1980.	Introduced by Rep. Debbie Dingell (D-MI) – January 14, 2019 Received in the Senate – January 13, 2020	
H.R. 579 Water Rights Protection Act of 2019	To prohibit the conditioning of any permit, lease, or other use agreement on the transfer of any water right to the United States by the Secretaries of the Interior and Agriculture, and for other purposes.	Introduced by Rep. Scott Tipton (R-CO) – January 15, 2019	
H.R. 664 Recreational Lands Self-Defense Act of 2019	To protect the right of individuals to bear arms at water resources development projects administered by the Secretary of the Army, and for other purposes	Introduced by Rep. Bob Gibbs (D-OH) – January 17, 2019	

LEGISLATION	SUMMARY	STATUS	POSITION
H.R. 667 Regulatory Certainty for Navigable Waters Act	To repeal the Waters of the United States rule and amend the Federal Water Pollution Control Act	Introduced by Rep. Jamie Herrera Beutler (R-WA) – January 17, 2019	
H.R. 658 National Infrastructure Development Bank Act of 2019	To facilitate efficient investments and financing of infrastructure projects and new job creation through the establishment of a National Infrastructure Development Bank, and for other purposes. Highlighting environmental infrastructure projects which include drinking water, waste water treatment facility, and stormwater management system.	Introduced by Rep. Rosa DeLauro (D-CT) – January 17, 2019	
H.R. 807 Water and Agriculture Tax Reform Act of 2019	To amend the Internal Revenue Code of 1986 to facilitate water leasing and water transfers to promote conservation and efficiency.	Introduced by Rep. Ken Buck (R-CO) – January 28, 2019	
H.R. 843 Reform EPA Act	To amend the Federal Water Pollution Control Act to clarify when the Administrator of the Environmental Protection Agency has the authority to prohibit the specification of a defined area, or deny or restrict the use of a defined area for specification, as a disposal site under section 404 of such Act, and for other purposes.	Introduced by Rep. Bob Gibbs (R-OH) – January 29, 2019	
H.R. 855 STRONG Act	To minimize the economic and social costs resulting from losses of life, property, well-being, business activity, and economic growth associated with extreme weather events by ensuring that the United States is more resilient to the impacts of extreme weather events in the short- and long-term, and for other purposes. Key sectors shall include water management, including supply and treatment; infrastructure, including natural and built forms of water and wastewater services;	Introduced by Rep. Scott Peters (D-CA) – January 29, 2019	
S. 308 Santa Ana River Wash Plan Land Exchange Act	A bill to direct the Secretary of the Interior to convey certain Federal lands in San Bernardino County, California, to the San Bernardino Valley Water Conservation District, and to accept in return certain non-Federal lands, and for other purposes	Introduced by Sen. Dianne Feinstein (D-CA) – January 31, 2019	
S. 361 Water and Agriculture Tax Reform Act of 2019	A bill to amend the Internal Revenue Code of 1986 to facilitate water leasing and water transfers to promote conservation and efficiency.	Introduced by Sen. Cory Gardner (R-CO) – February 6, 2019	

LEGISLATION	SUMMARY	STATUS	POSITION
H.R. 1067 Santa Ana River Wash Plan Land Exchange Act	To direct the Secretary of the Interior to convey certain Federal lands in San Bernardino County, California, to the San Bernardino Valley Water Conservation District, and to accept in return certain non-Federal lands, and for other purposes.	Introduced by Rep. Pete Aguilar (D-CA) – February 7, 2019	
S. 376 Defense of Environment and Property Act of 2019	A bill to amend the Federal Water Pollution Control Act to clarify the definition of navigable waters, and for other purposes.	Introduced by Sen. Rand Paul (R-KY) – February 7, 2019	
H.R. 1137 To amend the Water Resources Development Act of 1986 to repeal the authority relating to reprogramming during national emergencies.	To amend the Water Resources Development Act of 1986 to repeal the authority relating to reprogramming during national emergencies.	Introduced by Rep. John Garamendi (D-CA) – February 11, 2019	
H.R. 1162 Water Recycling Investment and Improvement Act	To extend the authorization of the Bureau of reclamation's Title XVI competitive grants program, and increases the authorized funding levels from $50 million to $500 million. Further the legislation expands the geographic scope of the program by removing a requirement that projects be located in sustained drought or disaster areas, makes the program truly competitive by removing a requirement that Congress sign off on each selected project, and modernizes the individual program funding cap from $20 million to $30 million.	Introduced by Rep. Grace Napolitano (D-CA) – Introduced February 13, 2019 Ordered to be Reported (Amended) – March 11, 2020	*Support*
H.R. 1334 Outdoor Recreation Legacy Partnership Grant Program Acts	To provide grants for projects to acquire land and water for parks and other outdoor recreation purposes and to develop new or renovate existing outdoor recreation facilities.	Introduced by Rep. Nanette Barragan (D-CA) – February 25, 2019	

LEGISLATION	SUMMARY	STATUS	POSITION
H.R. 1331 Local Water Protection Act	To amend Section 319(j) of the Federal Water Pollution Control Act (33 U.S.C. 1329 (j)) is amended by striking "subsections (h) and (i) not to exceed" and all that follows through "fiscal year 1991" and inserting "subsections (h) and (i) $200,000,000 for each of fiscal years 2020 through 2024".	Introduced by Rep. Annie Craig (D-MN) – February 26, 2019 Passed/agreed to in House - April 8, 2019. Introduced in the Senate.	
H.R. 1429 Drinking Water Infrastructure for Job Creation Act	Making supplemental appropriations, of $7,500,000,000, for fiscal year 2019 for the Drinking Water State Revolving Funds, and for other purposes.	Introduced by Rep. Maxine Waters (D-CA) – February 28,2019	
S. 611 Water Affordability, Transparency, Equity, and Reliability Act of 2019	To establish a trust fund, of $34,850,000,000, to provide for adequate funding for water and sewer infrastructure, and for other purposes.	Introduced by Sen. Bernie Sanders (I-VT) – February 28, 2019	
H.R. 1417 Water Affordability, Transparency, Equity, and Reliability Act of 2019	To establish a trust fund, of $34,850,000,000, to provide for adequate funding for water and sewer infrastructure, and for other purposes.	Introduced by Rep. Brenda Lawrence (D-MI) – March 1, 2019	
H.R. 1497 Water Quality Protection and Job Creation Act of 2019	To amend the Federal Water Pollution Control Act to reauthorize certain water pollution control programs, and for other purposes. The legislation would authorize $120,000,000 for each of fiscal years 2020 through 2024."	Introduced by Rep. Pete DeFazio (D-OR) – March 6, 2019 Ordered to be Reported (Amended) by Voice Vote – October 29, 2019	

LEGISLATION	SUMMARY	STATUS	POSITION
H.R. 1621 Water Supply Permitting Coordination Act	To authorize the Secretary of the Interior to coordinate Federal and State permitting processes related to the construction of new surface water storage projects on lands under the jurisdiction of the Secretary of the Interior and the Secretary of Agriculture and to designate the Bureau of Reclamation as the lead agency for permit processing, and for other purposes.	Introduced by Rep. Tom McClintock (R-CA) – March 7, 2019	
H.R. 1764 To amend the Federal Water Pollution Control Act with respect to permitting terms, and for other purposes.	To extend the NPDES permit period from 5 years to 10 years.	Introduced by Rep. John Garamendi (D-CA) – March 14, 2019	*Support (with condition of needing Napolitano's support on the bill as well)*
H.R. 2030 Colorado River Drought Contingency Plan Authorization Act	This bill requires the Department of the Interior to carry out the Colorado River Drought Contingency Plan which was submitted to Congress on March 19, 2019, by Arizona, California, Colorado, Nevada, New Mexico, Utah, and Wyoming. Interior must execute the plan without delay and operate applicable Colorado River System reservoirs accordingly.	Introduced by Rep. Raul Grijalva (D-AZ) – April 2, 2019 Became Public Law No: 116-14 - April 16, 2019	
S. 1057 Colorado River Drought Contingency Plan Authorization Act	This bill requires the Department of the Interior to carry out the Colorado River Drought Contingency Plan which was submitted to Congress on March 19, 2019, by Arizona, California, Colorado, Nevada, New Mexico, Utah, and Wyoming. Interior must execute the plan without delay and operate applicable Colorado River System reservoirs accordingly	Introduced by Sen. Martha McSally (R-AZ) – April 8, 2019 Passed the Senate on April 9, 2019. Introduced in the House	
S. 1087 Water Quality Certification Improvement Act of 2019	To amend the Federal Water Pollution Control Act to make changes with respect to water quality certification, and for other purposes.	Introduced by Sen. John Barrasso (R-WY) – April 9, 2019	

LEGISLATION	SUMMARY	STATUS	POSITION
H.R. 2215 San Gabriel Mountains Foothills and Rivers Protections Act	The legislation would designate over 30,000 acres of protected wilderness and 45.5 miles of protected rivers and expand the San Gabriel Mountains National Monument, establish a National Recreation Area along the foothills and the San Gabriel Corridor. The bill would expand the borders of the monument to include the western Angeles National Forest	Introduced by Rep. Judy Chu (D-CA) – April 10, 2019 Placed on the Union Calendar – February 4, 2020	
S. 1109 San Gabriel Mountains Foothills and Rivers Protection Act	To establish as a unit of the National Park System the San Gabriel National Recreation Area in the State of California, and for other purposes.	Introduced by Sen. Kamala Harris (D-CA) – April 10, 2019	
H.R. 2205 Water Quality Certification Improvement Act of 2019	To amend the Federal Water Pollution Control Act to make changes with respect to water quality certification, and for other purposes.	Introduced by Rep. David McKinley (R-WV) – April 11, 2019	
H.R. 2287 Federal Regulatory Certainty for Water Act	This bill nullifies the Clean Water Rule that was issued on May 27, 2015, by the Environmental Protection Agency and the U.S. Army Corps of Engineers. The rule describes the scope of the Clean Water Act. Under this bill, the Clean Water Act applies to waters of the United States that are (1) navigable-in-fact; or (2) permanent or continuously flowing bodies of water that form geographical features commonly known as streams, oceans, rivers, and lakes that are connected to waters that are navigable-in-fact. Under this bill, the Act does not apply to (1) waters that do not physically abut those waters of the United States through an actual and continuous surface water connection; (2) man-made or natural structures or channels through which water flows intermittently or ephemerally; or (3) wetlands (including playa lakes, prairie potholes, wet meadows, wet prairies, and vernal pools) that lack that continuous surface water connection. The aggregation of wetlands or waters may not be used to determine whether the wetlands or waters are navigable waters.	Introduced by Rep. Mac Thornberry (R-TX) – April 11, 2019	

LEGISLATION	SUMMARY	STATUS	POSITION
H.R. 2313 Water Conservation Rebate Tax Parity Act	To amend the Internal Revenue Code of 1986 to expand the exclusion for certain conservation subsidies to include subsidies for water conservation or efficiency measures and storm water management measures.	Introduced by Rep. Jared Huffman (D-CA) – April 12, 2019	
H. Res. 324 Recognizing the importance of the United States-Israel economic relationship and encouraging new areas of cooperation	(1) affirms that the United States-Israel economic partnership has achieved great tangible and intangible benefits to both countries and is a foundational component of the strong alliance; (2) recognizes that science and technology innovation present promising new frontiers for United States-Israel economic cooperation, particularly in light of widespread drought, cybersecurity attacks, and other major challenges impacting the United States; (3) encourages the President to regularize and expand existing forums of economic dialogue with Israel and foster both public and private sector participation; and (4) expresses support for the President to explore new agreements with Israel, including in the fields of energy, water, agriculture, medicine, neurotechnology, and cybersecurity.	Introduced by Rep. Ted Lieu (D-CA) – April 18, 2019	
H.R. 2377 Protect Drinking Water from PFAS Act of 2019	To amend the Safe Drinking Water Act to require the Administrator of the Environmental Protection Agency to publish a maximum contaminant level goal and promulgate a national primary drinking water regulation for total per- and polyfluoroalkyl substances, and for other purposes.	Introduced by Rep. Brendan Boyle (D-PA) – April 29, 2019 Forwarded by Subcommittee to Full Committee on Energy and Commerce by Voice Vote – September 26, 2019	
S. 1251 Safe Drinking Water Assistance Act of 2019	A bill to improve and coordinate interagency Federal actions and provide assistance to States for responding to public health challenges posed by emerging contaminants, and for other purposes.	Introduced by Sen. Jeanne Shaheen (D-NH) – April 30, 2019	

LEGISLATION	SUMMARY	STATUS	POSITION
S. 1245 All-of-the-Above Federal Building Energy Conservation Act of 2019	A bill to improve energy performance in Federal buildings, including water usage.	Introduced by Sen. John Hoeven (R-ND) – April 30, 2019 Placed on Senate Legislative Calendar - September 25, 2019	
H.R. 2462 Flood Mapping Modernization and Homeowner Empowerment Pilot Program Act of 2019	To establish a pilot program to enhance the mapping of urban flooding and associated property damage and the availability of such mapped data to homeowners, businesses, and localities to help understand and mitigate the risk of such flooding, and for other purposes.	Introduced by Rep. Mike Quigley (D-IL) – May 2, 2019	
S. 1276 Flood Mapping Modernization and Homeowner Empowerment Pilot Program Act of 2019	To establish a pilot program to enhance the mapping of urban flooding and associated property damage and the availability of such mapped data to homeowners, businesses, and localities to help understand and mitigate the risk of such flooding, and for other purposes.	Introduced by Sen. Dick Durbin (D-IL) – May 2, 2019	
H.R. 2458 Water Infrastructure Sustainability and Efficiency Act	To amend the Federal Water Pollution Control Act to require a certain percentage of funds appropriated for revolving fund capitalization grants be used for green projects, and for other purposes.	Introduced by Rep. Debbie Mucarsel-Powell (D-FL) – May 2, 2019	
H.R. 2473 Securing Access for the central Valley and Enhancing (SAVE) Water Resources Act	To promote water supply reliability and improved water management for rural communities, the State of California, and the Nation, and for other purposes.	Introduced by Rep. Josh Harder (D-CA) – May 2, 2019 Order to be Reported (Amended) – March 11, 2020	

LEGISLATION	SUMMARY	STATUS	POSITION
H.R. 2470 Clean Water Infrastructure Resilience and Sustainability Act	To direct the Administrator of the Environmental Protection Agency to establish a program to make grants to eligible entities to increase the resilience of publicly owned treatment works to natural disasters.	Introduced by Rep. Salud Carbajal (D-CA) – May 3, 2019	
S. 1372 PFAS Accountability Act of 2019	To encourage Federal agencies to expeditiously enter into or amend cooperative agreements with States for removal and remedial actions to address PFAS contamination in drinking, surface, and ground water and land surface and subsurface strata, and for other purposes.	Introduced by Sen. Debbie Stabenow (D-MI) – May 8, 2019	
H.R. 2570 PFAS User Fee Act of 2019	To ensure that polluters pay ongoing water treatment costs associated with contamination from perfluoroalkyl and polyfluoroalkyl substances, and for other purposes.	Introduced Rep. Harley Rouda (D-CA) – May 9, 2019 Forwarded by Subcommittee to Full Committee on Energy and Commerce by voice vote – September 26, 2019	*Watching*
H.R. 2665 Smart Energy and Water Efficiency Act of 2019	To direct the Secretary of Energy to establish a smart energy and water efficiency program, and for other purposes.	Introduced Rep. Jerry McNerney (D-CA) – May 13, 2019 Ordered to be Reported (Amended) by Voice Vote – July 17, 2019	
H.R. 2705 Water Infrastructure Trust Fund Act of 2019	To establish a Water Infrastructure Trust Fund through the Treasury Department - 50% of the fund shall be available to the EPA for capitalization grants under §601 of the Federal Water Pollution Control Act and 50% of the fund shall be available to the EPA for capitalization grants under §1452 under the Safe Drinking Water Act.	Introduced by Rep. Earl Blumenauer (D-OR) – May 14, 2019	

LEGISLATION	SUMMARY	STATUS	POSITION
S. 1473 Protect Drinking Water from PFAS Act of 2019	To amend the Safe Drinking Water Act to require the Administrator of the Environmental Protection Agency to set maximum contaminant levels for certain chemicals, and for other purposes.	Introduced by Sen. Kirsten Gillibrand (D-NY) – May 15, 2019	
H.R. 2800 PFAS Monitoring Act of 2019	To amend the Safe Drinking Water Act to require continued and expanded monitoring of perfluoroalkyl and polyfluoroalkyl substances in drinking water, and for other purposes.	Introduced by Rep. Elissa Slotkin (D-MI) – May 16, 2019	
S. 1507 PFAS Release Disclosure Act	To include certain perfluoroalkyl and polyfluoroalkyl substances in the toxics release inventory, and for other purposes.	Introduced by Sen. Shelley Moore Capito (R-WV) – May 16, 2019 Passed the Senate Committee on Environment and Public Works and placed on the Senate Calendar for a full vote – June 19, 2019	

LEGISLATION	SUMMARY	STATUS	POSITION
H.R. 2776 Stop Sewage Overflow Act	To make certain municipalities eligible for grants under the Federal Water Pollution Control Act. Grant cost shares would be applicable as follows: • Not less than 55 percent for municipalities the affected residents of which pay, on average, 2.0 percent or less of their household income for sewer service. • Not less than 60 percent for municipalities the affected residents of which pay, on average, more than 2.0 percent, but not more than 2.5 percent, of their household income for sewer service. • Not less than 65 percent for municipalities the affected residents of which pay, on average, more than 2.5 percent, but not more than 3.0 percent, of their household income for sewer service. • Not less than 70 percent for municipalities the affected residents of which pay, on average, more than 3.0 percent, but not more than 3.5 percent, of their household income for sewer service. • Not less than 75 percent for municipalities the affected residents of which pay, on average, more than 3.5 percent of their household income for sewer service. •	Introduced by Rep. Lori Traham (D-MA) – May 16, 2019	
H.R. 2871 Aquifer Recharge Flexibility Act	To provide flexibility to allow greater aquifer recharge. Eligible land, with respect to a Reclamation project, means land that is authorized to receive water under State law and shares a groundwater source with land located in the service area of the Reclamation project.	Introduced by Rep. Russ Fulcher (R-ID) – May 21, 2019 Natural Resources Subcommittee on Water, Oceans, and Wildlife hearing held – June 25, 2020	
S. 1604 Local Water Protection Act	To amend the Federal Water Pollution Control Act to reauthorize certain programs relating to nonpoint source management – specifically authorization appropriations of $7,500,000 per year for FY2020 through FY2024.	Introduced by Sen. Amy Klobuchar (D-MN) - May 22, 2019	

LEGISLATION	SUMMARY	STATUS	POSITION
S. 1689 A bill to permit States to transfer certain funds from the clean water revolving fund of a State to the drinking water revolving fund of the State in certain circumstances, and for other purposes.	To permit States to transfer certain funds from the clean water revolving fund of a State to the drinking water revolving fund of the State in certain circumstances, and for other purposes.	Introduced by Sen. Cory Booker (D-NJ) – May 23, 2019 Became Public Law No: 116-63 – October 4, 2019	*Watching*
S. Res. 213 A resolution designating the week of May 19 through May 25, 2019 as "National Public Works Week."	This resolution designates the week of May 19-May 25, 2019, as National Public Works Week.	Introduced by Sen. Jim Inhofe (R-OK) – May 23, 2019 Passed the Senate – May 23, 2019	
S. 1811 A bill to make technical corrections to the America's Water Infrastructure Act of 2018	To make technical corrections to the America's Water Infrastructure Act of 2018. Corrections include: • Extending the Non-Federal Implementation Pilot Program from five to ten years; and • Amending the local government reservoir permit review to remove the limitation of those only owned and operated by the Secretary.	Introduced by Sen. John Barrasso (R-WY) Passed the Senate – July 10, 2019	
S. 1857 Federal Energy and Water Management Performance Act of 2019	To amend the National Energy Conservation Policy Act to improve Federal energy and water performance requirements for Federal buildings and establish a Federal Energy Management Program. The program is to exist from 2020-2030. One area addressed is to improve water use efficiency and management, including stormwater management, at facilities of the agency by reducing agency potable water consumption intensity (as measure in galls per gross square food) by 54% by FY2030, relative to the water consumption of the agency in FY2007 and through reductions of 2% each fiscal year.	Introduced by Sen. Lisa Murkowski (R-AK) – June 13, 2019 Placed on Senate Legislative Calendar – September 25, 2019	

LEGISLATION	SUMMARY	STATUS	POSITION
H.R. 3254 PIPE Act	To require the Administrator of the Environmental Protection Agency to establish a discretionary grant program for drinking water and wastewater infrastructure projects, and for other purposes. Priority of the grant program would be to help bring public water systems into compliance with the Safe Drinking Water Act or for publicly owned treatment works into compliance with the Federal Water Pollution Control Act. The federal cost share of projects under this program will not exceed 100%. The grants program is to be authorized for $500,000,000 a year for fiscal years 2020 through 2029.	Introduced by Rep. Antonio Delgado (D-NY) – June 14, 2019	
S. 1932 Drought Resiliency and Water Supply Infrastructure Act	To support water infrastructure in Reclamation states and for other purposes. The bill includes a 5-year, $100 million reauthorization of the Bureau of Reclamation's Title XVI Water Reclamation and Reuse competitive grant program, originally authorized in the 2016 Water Infrastructure Improvements for the Nation (WIIN) Act (Title XVI-WIIN). In addition to the key Title XVI-WIIN Competitive Grant Program, the legislation includes $60 million for desalination, additional funding for surface and groundwater storage, and a new low-interest loan program for the financing of a range of water infrastructure projects.	Introduced by Sen. Cory Gardner (RCO) – June 20, 2019 Subcommittee on Water and Power hearing – July 18, 2019	
H.R. 3423 National Green Bank Act of 2019	To amend title 31, United States Code, to provide for the issuance of Green Bonds and to establish the United States Green Bank, and for other purposes.	Introduced by Rep. Jim Himes (D-CT) – June 21, 2019	
H.R. 3521 Wastewater Infrastructure Workforce Investment Act	To amend the Federal Water Pollution Control Act with respect to wastewater infrastructure workforce development, and for other purposes. Amends the language from manpower to workforce. Gives the states the ability to reserve up to 1% of the sums allotted to the state under this section for the fiscal year to carry out workforce development, training, and retraining.	Introduced Rep. Greg Stanton (D-AZ) – June 26, 2019	
H.R. 3510 Water Resources Research Amendments Act	To amend the Water Resources Research Act of 1984 to reauthorize grants for and require applied water supply research regarding the water resources research and technology institutes established under that Act.	Introduced by Rep. Josh Harder (D-CA) – June 26, 2019 Subcommittee on Water, Oceans, and Wildlife hearing – July 25, 2019	

LEGISLATION	SUMMARY	STATUS	POSITION
S. 2044 Water Supply Infrastructure Rehabilitation and Utilization Act	To amend the Omnibus Public Land Management Act of 2009 to establish an Aging Infrastructure Account, to amend the Reclamation Safety of Dams Act of 1978 to provide additional funds under that Act, to establish a review of flood control rule curves pilot project within the Bureau of Reclamation, and for other purposes.	Introduced by Sen. Martha McSally (R-AZ) – June 27, 2019 Placed on Senate Legislative Calendar – October 29, 2019	
S. 2013 A bill to protect the right of individuals to bear arms at water resources development projects	To protect the right of individuals to bear arms at water resources development projects.	Introduced by Sen. Mike Crapo (R-ID) – June 27, 2019	*Watching*
H.R. 3616 Clean Water Standards for PFAS Act of 2019	To require the Administrator of the Environmental Protection Agency to designate per- and polyfluoroalkyl substances as toxic pollutants under the Federal Water Pollution Control Act, and for other purposes.	Introduced by Rep. Chris Pappas (D-NH) – July 2, 2019	
S. 2056 Build America, Buy America Act	To ensure that certain Federal infrastructure programs require the use of materials produced in the United States, and for other purposes.	Introduced by Sen. Sherrod Brown (D-OH) – July 8, 2019	
H.R. 3723 Desalination Development Act	To promote desalination project development and drought resilience, and for other purposes.	Introduced by Rep. Mike Levin (D-CA) – July 11, 2019 Ordered to be Reported (Amended) – March 11, 2020	

LEGISLATION	SUMMARY	STATUS	POSITION
H.R. 3779 Resilience Revolving Loan Fund Act of 2019	To amend the Robert T. Stafford Disaster Relief and Emergency Assistance Act to allow the Administrator of the Federal Emergency Management Agency to provide capitalization grants to eligible entities to establish revolving funds to provide assistance to reduce disaster risks, and for other purposes.	Introduced by Rep. Angie Craig (D-MN) – July 16, 2019 Ordered to be Reported (Amended) by Voice Vote – September 19, 2019	
H.R. 3844 Farmer Fairness Act	To amend the Federal Water Pollution Control Act to require all persons exercising substantial operational control over a concentrated animal feeding operation to jointly obtain a permit for certain discharges, and for other purposes.	Introduced by Rep. Ro Khanna (D-CA) – July 18, 2019	
S. 2187 National Flood Insurance Program Reauthorization and Reform Act of 2019	To reauthorize the National Flood Insurance Program, and for other purposes.	Introduced by Sen. Robert Menendez (D-NJ) – July 18, 2019	
S. 2164 Water Resources Research Amendments Act	To amend the Water Resources Research Act of 1984 to reauthorize grants for and require applied water supply research regarding the water resources research and technology institutes established under that Act.	Introduced by Sen. Ben Cardin (D-MD) – July 18, 2019	
S. 2239 A bill to codify an Executive order preparing the United States for the impacts of climate change, and for other purposes	To codify an Executive order preparing the United States for the impacts of climate change, and for other purposes.	Introduced by Sen. Amy Klobuchar (D-MN) – July 23, 2019	

LEGISLATION	SUMMARY	STATUS	POSITION
H.R. 3944 To amend the Water Resources Reform and Development Act of 2014 to modify the procedure for communicating certain emergency risks, and for other purposes.	To amend the Water Resources Reform and Development Act of 2014 to modify the procedure for communicating certain emergency risks, and for other purposes.	Introduced by Rep. Kevin Hern (R-OK) – July 24, 2019	
H.R. 3949 Safe Drinking Water in Playgrounds and Parks Act	To amend the Safe Drinking Water Act to provide for drinking water fountain replacement in playgrounds and parks, and for other purposes.	Introduced by Rep. Grace Meng (D-NY) – July 24, 2019	
H.R. 4050 ZERO WASTE Act	To direct the Administrator of the Environmental Protection Agency to award grants for projects that are consistent with zero-waste practices, and for other purposes.	Introduced by Rep. Ilhan Omar (D-MN) – July 25, 2019	
H.R. 4033 Water Justice Act	To provide supplemental appropriations for safe and secure water, and for other purposes.	Introduced by Rep. Daniel Kildee (D-MI) – July 25, 2019	
H.R. 4006 CLEANER Act of 2019	To require regulation of wastes associated with the exploration, development, or production of crude oil, natural gas, or geothermal energy under the Solid Waste Disposal Act, and for other purposes.	Introduced by Rep. Matt Cartwright (D-PA) – July 26, 2019	
H.R. 4007 Focused Reduction of Effluence and Stormwater runoff through HydroEnvironmental Regulation Act of 2019	To amend the Federal Water Pollution Control Act and direct the Secretary of the Interior to conduct a study with respect to stormwater runoff from oil and gas operations, and for other purposes.	Introduced by Rep. Matt Cartwright (D-PA) – July 26, 2019	

LEGISLATION	SUMMARY	STATUS	POSITION
S. 2325 Super Pollutants Act	To establish a task force to review policies and measures to promote, and to develop best practices for, reduction of short-lived climate pollutants, and for other purposes.	Introduced by Sen. Murphy (D-CT) – July 30, 2019 Placed on Senate Legislative Calendar – November 7, 2019	
S. 2356 Define WOTUS Act of 2019	To provide a definition of navigable waters, and for other purposes.	Introduced by Mike Braun (R-IN) – July 31, 2019	
S. 2353 Protecting Firefighters from Adverse Substances Act of 2019	To direct the Administrator of the Federal Emergency Management Agency to develop guidance for firefighters and other emergency response personnel on best practices to protect them from exposure to PFAS and to limit and prevent the release of PFAS into the environment, and for other purposes.	Introduced by Sen. Gary Peters (D-MI) – July 31, 2019 Placed on Senate Legislative Calendar – February 3, 2020	
S. 2410 Flood Reduction, Wildlife Habitat, and Water Quality Improvement Act of 2019	To amend the Federal Water Pollution Control Act to modify the requirements for permits for dredged or fill material, and for other purposes.	Introduced by Sen. Cindy Hyde-Smith (R-MS) – July 31, 2019	
S. 2404 Build Local, Hire Local Act	To establish an expansive infrastructure program to create local jobs and raise the quality of life in every community, to launch middle class career pathways in infrastructure, and to invest in high-quality American jobs, and for other purposes.	Introduced by Sen. Kirsten Gillibrand (D-NY) – July 31, 2019	

LEGISLATION	SUMMARY	STATUS	POSITION
H.R. 4143 Super Pollutants Act of 2019	To establish a task force to review policies and measures to promote, and to develop best practices for, reduction of short-lived climate pollutants, and for other purposes.	Introduced by Rep. Scott Peters (D-CA) – August 2, 2019	
H.R. 4149 REGION Act	To prohibit the closure, consolidation, or elimination of offices of the Environmental Protection Agency.	Introduced by Rep. Debbie Dingell (D-MI) – August 2, 2019	
H.R. 4205 FLARE Act	To require the Secretary of Agriculture to reimburse sponsors for certain costs of emergency water protection measures, and for other purposes.	Introduced by Rep. John Curtis (R-UT) – August 23, 2019	
H.R. 4266 Clean Water Through Green Infrastructure Act	To establish centers of excellence for innovative stormwater control infrastructure, and for other purposes.	Introduced by Rep. Denny Heck (D-WA) – September 10, 2019	
S. 2456 Clean Water Through Green Infrastructure Act	To establish centers of excellence for innovative stormwater control infrastructure, and for other purposes.	Introduced by Sen. Tom Udall (R-NM) – September 10, 2019	
S. 2466 Water Justice Act	To provide supplemental appropriations for safe and secure water, and for other purposes.	Introduced by Sen. Kamala Harris (D-CA) – September 11, 2019	
S. 2470 Energy and Water Development and Related Agencies Appropriations Act, 2020	Making appropriations for energy and water development and related agencies for the fiscal year ending September 30, 2020, and for other purposes.	Introduced by Sen. Lamar Alexander (R-TN) – September 12, 2019 Placed on Senate Legislative Calendar – September 12, 2019	

LEGISLATION	SUMMARY	STATUS	POSITION
H.R. 4321 GET THE LEAD OUT Act of 2019	To eliminate lead-based pipe and tap hazards in housing, and for other purposes.	Introduced by Rep. Tim Ryan (D-OH) – September 12, 2019	
H.R. 4341 Critically Endangered Animals Conservation Act of 2019	To assist in the conservation of critically endangered species in foreign countries, and for other purposes.	Introduced by Rep. Jarred Huffman (D-CA) – September 12, 2019 Subcommittee on Water, Oceans, and Wildlife hearing - September 24, 2019	
H.R. 4347 PREPARE Act of 2019	To enhance the Federal Government's planning and preparation for extreme weather and the Federal Government's dissemination of best practices to respond to extreme weather, thereby increasing resilience, improving regional coordination, and mitigating the financial risk to the Federal Government from such extreme weather, and for other purposes.	Introduced by Rep. Matt Cartwright (D-PA) – September 17, 2019 Ordered to be Reported by voice vote – September 19, 2019	
S. 2491 Protect America's Wildlife and Fish in Need of Conservation Act of 2019	To terminate certain rules issued by the Secretary of the Interior and the Secretary of Commerce relating to endangered and threatened species, and for other purposes.	Introduced by Sen. Tom Udall (D-NM) – September 17, 2019	

LEGISLATION	SUMMARY	STATUS	POSITION
S. 2522 Agriculture, Rural Development, Food and Drug Administration, and Related Agencies Appropriations Act, 2020	Making appropriations for Agriculture, Rural Development, Food and Drug Administration, and Related Agencies for the fiscal year ending September 30, 2020, and for other purposes.	Introduced by Rep. John Hoeven (R-ND) – September 19, 2019 Placed on Senate Legislative Calendar – September 19, 2019	
H.R. 4348 PAW and FIN Conservation Act of 2019	To terminate certain rules issued by the Secretary of the Interior and the Secretary of Commerce relating to endangered and threatened species, and for other purposes.	Introduced by Rep. Raul Grijalva (D-AZ) – September 24, 2019 Ordered to be Reported – January 29, 2020	
S.Res. 324 A resolution designating September 29, 2019, as "National Urban Wildlife Refuge Day"	Designating September 29, 2019, as "National Urban Wildlife Refuge Day".	Introduced by Sen. Cory Gardner (R-CO) – September 24, 2019 Resolution agreed to in Senate without amendment and with a preamble by Unanimous Consent – October 16, 2019	
H.R. 4483 Localizing Authority of Management Plans Act of 2019	To amend the Endangered Species Act of 1973 to increase State and local involvement in management plans.	Introduced by Rep. Don Young (R-AK) – September 24, 2019	

LEGISLATION	SUMMARY	STATUS	POSITION
S. 2580 Department of the Interior, Environment, and Related Agencies Appropriations Act, 2020	Making appropriations for the Department of the Interior, environment, and related agencies for the fiscal year ending September 30, 2020, and for other purposes.	Introduced by Sen. Lisa Murkowski (R-AK) – September 26, 2019 Placed on Senate Legislative Calendar – September 26, 2019	
H.R. 4512 Outdoors for All Act	To provide grants for projects to acquire land and water for parks and other outdoor recreation purposes and to develop new or renovate existing outdoor recreation facilities.	Introduced by Rep. Nanette Diaz Barragan (D-CA) – September 26, 2019 Subcommittee on Natural Parks, Forests, and Public Lands hearing – February 27, 2020	
H.R. 4416 Lead-Free Future Act of 2019	To authorize the Secretary of Housing and Urban Development to award grants to eligible entities to evaluate and reduce lead-based paint hazards, lead in drinking water hazards, and lead in soil hazards in pre-1978 residentih res 628al real properties.	Introduced by Rep. Jared Golden (D-ME) – October 2, 2019	
H.R. 4659 Water Supply Infrastructure Rehabilitation and Utilization Act	To amend the Omnibus Public Land Management Act of 2009 to establish an Aging Infrastructure Account, to amend the Reclamation Safety of Dams Act of 1978 to provide additional funds under that Act, to establish a review of flood control rule curves pilot project within the Bureau of Reclamation, and for other purposes.	Introduced by Rep. Newhouse (R-WA) – October 11, 2019	
S. 2596 Voluntary Water Partnership for Distressed Communities Act of 2019	To amend the Safe Drinking Water Act to authorize certain community water systems to enter into partnerships to improve the water systems, and for other purposes.	Introduced by Sen. Tammy Duckworth (D-IL) – October 15, 2019	

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LEGISLATION	SUMMARY	STATUS	POSITION
H.Res. 628 Expressing support for the designation of the week beginning on October 13, 2019, as National Wildlife Refuge Week	Expressing support for the designation of the week beginning on October 13, 2019, as National Wildlife Refuge Week.	Introduced by Rep. Mike Thompson (D-CA) – October 15, 2019	
S.Res. 362 A resolution designating the week beginning on October 13, 2019, as "National Wildlife Refuge Week"	Designating the week beginning on October 13, 2019, as "National Wildlife Refuge Week".	Introduced by Sen. Chris Coons (D-DE) – October 17, 2019 Resolution agreed to in Senate without amendment and with a preamble by Unanimous Consent – October 24, 2019	
S. 2636 Clean Water Infrastructure Resilience and Sustainability Act	To amend the Federal Water Pollution Control Act to establish a program to make grants to eligible entities to increase the resilience of publicly owned treatment works to natural hazards, and for other purposes.	Introduced by Sen. Benjamin Cardin (D-MD) – October 17, 2019	
H.R. 4723 Fish Act of 2019	To require the identification of salmon conservation areas, and for other purposes.	Introduced by Rep. Jared Huffman (D-CA) – October 17, 2019 Subcommittee on Water, Oceans, and Wildlife hearing – January 14, 2020	

LEGISLATION	SUMMARY	STATUS	POSITION
H.R. 4732 To establish a Global Climate Change Resilience Strategy, to authorize the admission of climate-displaced persons, and for other purposes	To establish a Global Climate Change Resilience Strategy, to authorize the admission of climate-displaced persons, and for other purposes.	Introduced by Rep. Nydia Velasquez (D-NY) – October 17, 2019	
S.Res. 372 A resolution expressing the sense of the Senate that the Federal Government should establish a national goal of conserving at least 30 percent of the land and ocean of the United States by 2030	Expressing the sense of the Senate that the Federal Government should establish a national goal of conserving at least 30 percent of the land and ocean of the United States by 2030.	Introduced by Sen. Tom Udall (D-NM) – October 22, 2019	
H.R. 4780 National Infrastructure Investment Corporation Act of 2019	To establish a Government corporation to provide loans and loan guarantees for infrastructure projects, and for other purposes.	Introduced by Rep. Salud Carbajal (D-CA) – October 22, 2019	
S. 2674 Assuring Quality Water Infrastructure Act	To amend the Safe Drinking Water Act to establish a grant program for improving infrastructure asset management by small public water systems, and for other purposes.	Introduced by Sen. Shelley Capito (R-WV) – October 23, 2019	

LEGISLATION	SUMMARY	STATUS	POSITION
S. 2687 Low-Income Water Customer Assistance Programs Act of 2019	To amend the Safe Drinking Water Act and the Federal Water Pollution Control Act to establish pilot programs to assist low-income households in maintaining access to sanitation services and drinking water, and for other purposes.	Introduced by Sen. Benjamin Cardin (D-MD) – October 23, 2019	
H.R. 4832 Low-Income Water Customer Assistance Programs Act of 2019	To amend the Safe Drinking Water Act and the Federal Water Pollution Control Act to establish pilot programs to assist low-income households in maintaining access to sanitation services and drinking water, and for other purposes.	Introduced by Rep. Marcia Judge (D-OH) – October 23, 2019	
H.R. 4891 Western Water Security Act of 2019	To provide for the conduct of certain water security measures in the Western United States, and for other purposes.	Introduced by Rep. Xochitl Torres Small (D-NM) – October 28, 2019 Ordered to be Reported (Amended) – March 11, 2020	
S. 2767 A bill to amend the Federal Water Pollution Control Act to establish a pilot competitive grant program for improving the sharing of water quality data, and for other purposes	To amend the Federal Water Pollution Control Act to establish a pilot competitive grant program for improving the sharing of water quality data, and for other purposes.	Introduced by Sen. Doug Jones (D-AL) – October 31, 2019	
S. 2783 Responsibly Enhancing America's Landscapes Act	To amend title 54, United States Code, to establish, fund, and provide for the use of amounts in a National Park Service Legacy Restoration Fund to address the maintenance backlog of the National Park Service, and for other purposes.	Introduced by Sen. Michael Enzi (R-WY) – November 5, 2019	

LEGISLATION	SUMMARY	STATUS	POSITION
S. 2799 Nexus of Energy and Water for Sustainability Act of 2019	To require the Secretary of Energy and the Secretary of the Interior to establish a joint Nexus of Energy and Water Sustainability Office, and for other purposes.	Introduced by Sen. Lisa Murkowski (R-AK) –November 6, 2019 Sen. Murkowski from Committee on Energy and Natural Resources filed written report – January 7, 2020	
S. 2792 Penny Plan to Enhance Infrastructure Act of 2019	To amend the Balanced Budget and Emergency Deficit Control Act of 1985 to establish a discretionary spending limit for infrastructure spending.	Introduced by Sen. Rand Paul (R-KY) – November 6, 2019	
S. 2862 Drought Relief through Innovative Projects Act of 2019	To direct the Secretary of Agriculture to establish a grant program to remove nonnative plant species that contribute to drought conditions, and for other purposes.	Introduced by Sen. Krysten Sinema (D-AZ)-November 14, 2019	
H.R. 5095 Endangered Species Accountability Reform Act	To require the Secretary of the Interior to delist certain endangered species and threatened species.	Introduced by Rep.Rep. Blaine Luetkemeyer (R-MO) – November 14, 2019	
H.R. 5120 SAFER Pipelines Act of 2019	To amend title 49, United States Code, to provide enhanced safety and environmental protection in pipeline transportation, and for other purposes.	Introduced by Rep. Peter DeFazio (D-OR) – November 20, 2019 Ordered to be Reported (Amended) – November 20, 2019	

LEGISLATION	SUMMARY	STATUS	POSITION
H.R. 5176 Climate Resiliency Service Corps Act of 2019	To amend the National and Community Service Act of 1990 to establish a climate resiliency service corps to help communities withstand and respond to changes in the Earth's climate with respect to natural disasters, and for other purposes.	Introduced by Rep. Judy Chu (D-CA) – November 19, 2019	
H.R. 5193 Buy America for Drinking Water Extension Act of 2019	To amend the Safe Drinking Water Act to extend and expand the provision requiring the use of iron and steel products that are produced in the United States in projects funded through a State drinking water treatment revolving loan fund.	Introduced by Rep. Cheri Bustos (D-IL) – November 20, 2019	
H.R. 5217 WOW Act	To provide for western water security, reliability, modernization, and abundance, and for other purposes.	Introduced by Rep. Tom McClintock (R-CA) – November 21, 2019	
H.R. 5288 Upper Mississippi River Flood Control Act	To amend the Water Resources Development Act of 1999 to direct the Secretary of the Army to develop a plan to address water resource problems in the Upper Mississippi River Basin, and for other purposes.	Introduced by Rep. Blaine Luetkemeyer (R-MO) – December 3, 2019	
S. 2978 Energy and Water Research Integration Act of 2019	To ensure consideration of water intensity in the Department of Energy's energy research, development, and demonstration programs to help guarantee efficient, reliable, and sustainable delivery of energy and clean water resources.	Introduced by Sen. Catherine Cortez Masto (D-NV) – December 4, 2019	
S. 2980 Clean Water Standards for PFAS Act of 2019	To require the promulgation of certain standards for perfluoroalkyl and polyfluoroalkyl substances under the Federal Water Pollution Control Act, and for other purposes.	Introduced by Sen. Kirsten Gillibrand (D-NY) – December 4, 2019	
H.R. 5302 Western Water Recycling and Drought Relief Act	To amend the Reclamation Wastewater and Groundwater Study and Facilities Act to authorize certain recycled water projects, and for other purposes.	Introduced by Rep. Jerry McNerney (D-CA) – December 4, 2019	
H.R. 5303 California Central Coast Conservation Act	To establish a moratorium on oil and gas leasing on public land on the Central Coast of California.	Introduced by Rep. Jimmy Panetta (D-CA) – December 4, 2019	

LEGISLATION	SUMMARY	STATUS	POSITION
H.R. 5316 Move Water Now Act	To provide for the restoration of the original carrying capacity of canals impacted by land subsidence, and for other purposes.	Introduced by Rep. TJ Cox (D-CA) – December 5, 2019 Ordered to be Reported – February 12, 2020	
H.R. 5347 Disadvantaged Community Drinking Water Assistance Act	To require the Secretary of the Interior to establish a grant program to close gaps in access to safe drinking water in disadvantaged communities, and for other purposes.	Introduced by Rep. TJ Cox (D-CA) – December 6, 2019 Ordered to be Reported (Amended) – February 12, 2020	
H.R. 5361 Safe Drinking Water Assistance Act of 2019	To improve and coordinate interagency Federal actions and provide assistance to States for responding to public health challenges posed by emerging contaminants, and for other purposes.	Introduced by Rep. Lisa Blunt Rochester (D-DE) – December 9, 2019	
S. 3044 Western Tribal Water Infrastructure Act of 2019	To amend the America's Water Infrastructure Act of 2018 to expand the Indian reservation drinking water program, and for other purposes.	Introduced by Sen. Ron Wyden (D-OR) – December 12, 2019 Committee on Indian Affairs hearing held– June 24, 2020	
S. 3046 Wastewater Efficiency and Treatment Act of 2019	To amend the Energy Policy Act of 2005 to establish a program to provide grants and loan guarantees to improve the energy efficiency of publicly owned wastewater treatment facilities, and for other purposes.	Introduced by Sen. Jeff Merkley (D-OR) – December 12, 2019	

LEGISLATION	SUMMARY	STATUS	POSITION
S. 3051 America's Conservation Enhancement Act	To improve protections for wildlife, and for other purposes.	Introduced by John Barrasso (R-WY) – December 12, 2019 Sen. Barrasso filed written report – July 1, 2020	
H.R. 5430 United States-Mexico-Canada Agreement Implementation Act	To implement the Agreement between the United States of America, the United Mexican States, and Canada attached as an Annex to the Protocol Replacing the North American Free Trade Agreement.	Introduced by Rep. Steny Hoyer (D-MD) December 13, 2019 Became Public Law No: 116-113 – January 29, 2020	
S. 3052 United States-Mexico-Canada Agreement Implementation Act	To implement the Agreement between the United States of America, the United Mexican States, and Canada attached as an Annex to the Protocol Replacing the North American Free Trade Agreement.	Introduced by Sen. Chuck Grassley (R-IA) – December 16, 2019	
H.R. 5435 American Public Lands and Waters Climate Solution Act of 2019	To require the Secretary of the Interior and the Chief of the United States Forest Service to meet certain targets for the reduction of the emission of greenhouse gases, and for other purposes.	Introduced by Rep. Raul Grijalva (D-AZ) – December 16, 2019 Committee on Natural Resources hearing – February 26, 2020	
H.R. 5445 Critical Infrastructure Act of 2019	To amend the Endangered Species Act of 1973 to encourage the construction of critical infrastructure, and for other purposes.	Introduced by Rep. Chris Stewart (R-UT) – December 17, 2019	

LEGISLATION	SUMMARY	STATUS	POSITION
S. 3082 LEVEE Act	To establish a program to establish permanent features for flood control in areas in which temporary features have been constructed, and for other purposes.	Introduced by Sen. Kirsten Gillibrand (D-NY) – December 18, 2019	
H.R.5513 Affordable Safe Drinking Water Act of 2019	To amend the Federal Water Pollution Control Act and the Safe Drinking Water Act to modify the payment periods of loans from State revolving funds under those Acts, and for other purposes.	Introduced by Rep. Joseph Kennedy (D-MA) – December 20, 2019	
H.R. 5504 To amend the National Dam Safety Program Act with respect to the definition of eligible high hazard potential dam, and for other purposes	To amend the National Dam Safety Program Act with respect to the definition of eligible high hazard potential dam, and for other purposes.	Introduced by Rep. Julia Brownley (D-CA) – December 19, 2019	
H.R.5539 Clean Water Standards for PFAS Act of 2020	To require the Administrator of the Environmental Protection Agency to review and develop effluent standards, pretreatment standards, and water quality criteria for PFAS under the Federal Water Pollution Control Act, to provide Federal grants to publicly owned treatment works to implement standards, and for other purposes.	Introduced by Rep. Chris Pappas (D-NH) – January 3, 2020	
H.R. 5540 PFAS Transparency Act	To require, pursuant to the Federal Water Pollution Control Act, disclosure of the introduction of perfluoroalkyl or polyfluoroalkyl substances into treatment works, and for other purposes.	Introduced by Rep. Antonio Delgado (D-NY) – January 3, 2020	
S. 3160 Affordable Safe Drinking Water Act of 2020	To amend the Federal Water Pollution Control Act and the Safe Drinking Water Act to modify the payment periods of loans from State revolving funds under those Acts, and for other purposes.	Introduced by Sen. Elizabeth Warren (D-MA) – January 8, 2020	
S. 3171 Protect and Restore America's Estuaries Act	To amend the Federal Water Pollution Control Act to reauthorize the National Estuary Program, and for other purposes.	Introduced by Se. Whitehouse (D-RI) – January 9, 2020	

LEGISLATION	SUMMARY	STATUS	POSITION
S. 3176 United States-Israel Security Assistance Authorization Act of 2020	To amend the Foreign Assistance Act of 1961 and the United States-Israel Strategic Partnership Act of 2014 to make improvements to certain defense and security assistance provisions and to authorize the appropriations of funds to Israel, and for other purposes.	Introduced by Sen. Marco Rubio (R-FL) – January 9, 2020 Placed on Senate Legislation Calendar – June 3, 2020	
H.R. 5579 LIST Act of 2020	To amend the Endangered Species Act of 1973 to provide for improved precision in the listing, delisting, and downlisting of endangered species and potentially endangered species.	Introduced by Rep. Greg Gianforte (R-MT) – January 10, 2020	
H.R. 5580 Bring ESA Into the 21st Century Act	To codify certain rules issued by the Secretary of the Interior and the Secretary of Commerce relating to endangered species and threatened species, and for other purposes.	Introduced by Rep. Paul Gosar (R-AZ) – January 10, 2020	
H.R. 5588 WHOLE Act of 2020	To amend the Endangered Species Act of 1973 to provide for consideration of the totality of conservation measures in determining the impact of proposed Federal agency action.	Introduced by Rep. Dan Newhouse (R-WA) – January 13, 2020	
H.R. 5585 Listing Reform Act	To amend the Endangered Species Act of 1973 to require review of the economic cost of adding a species to the list of endangered species or threatened species, and for other purposes.	Introduced by Rep. Pete Olson (R-TX) – January 13, 2020	
H.R. 5591 Critical Habitat Improvement Act	To amend the Endangered Species Act of 1973 to add requirements to the designation of areas as critical habitats, and for other purposes.	Introduced by Rep. Mike Johnson (R-LA) – January 13, 2020	
H.R. 5594 EMPOWERS Act of 2020	To provide for greater county and State consultation with regard to petitions under the Endangered Species Act of 1973, and for other purposes.	Introduced by Rep. Jason Smith (R-MO) – January 13, 2020	
H.R. 5595 Israel Anti-Boycott Act	To impose additional prohibitions relating to foreign boycotts under Export Control Reform Act of 2018, and for other purposes.	Introduced by Rep. Lee Zeldin (R-NY) – January 13, 2020	
H.R. 5601 Property Rights Protection Act of 2020	To protect private property rights, and for other purposes.	Introduced by Rep. Ralph Norman (R-SC) – January 14, 2020	

LEGISLATION	SUMMARY	STATUS	POSITION
H.Res. 797 Encouraging the Environmental Protection Agency to maintain and strengthen requirements under the Clean Water Act and reverse ongoing administrative actions to weaken this landmark law and protections for United States waters	Encouraging the Environmental Protection Agency to maintain and strengthen requirements under the Clean Water Act and reverse ongoing administrative actions to weaken this landmark law and protections for United States waters.	Introduced by Rep. Debbie Dingell (D-MI) – January 14, 2020	
H.R. 5598 Boundary Waters Wilderness Protection and Pollution Prevention Act	To provide for the protection of the Boundary Waters Canoe Area Wilderness and interconnected Federal lands and waters, including Voyageurs National Park, within the Rainy River Watershed in the State of Minnesota, and for other purposes.	Introduced by Rep. Betty McCollum (D-MN) – January 14, 2020 Subcommittee on Energy and Mineral Resources hearing – February 5, 2020	
H.R. 5606 Desert National Wildlife Refuge and Nevada Test and Training Range Withdrawal and Management Act	To extend the withdrawal and reservation of certain public land in the State of Nevada for the continued use of the Nevada test and training range, to designate certain land in the Desert National Wildlife Refuge as wilderness, and for other purposes.	Introduced by Rep. Steven Horsford (D-NV) – January 15, 2020	
H.R. 5615 TREES Act	To establish a grant program to assist retail power providers with the establishment and operation of energy conservation programs using targeted residential tree-planting programs, and for other purposes.	Introduced by Rep. Doris Matsui (D-CA)–January 15, 2020	

LEGISLATION	SUMMARY	STATUS	POSITION
S. 3208 Regulatory Accountability Act	To improve agency rulemaking, and for other purposes.	Introduced by Sen. Rob Portman (R-OH) – January 16, 2020	
H.R. 5638 American Sovereignty and Species Protection Act	To amend the Endangered Species Act to prevent a species that is not native to the United States from being listed as an endangered species or a threatened species, to prohibit certain types of financial assistance, and for other purposes.	Introduced by Rep. Andy Biggs (R-AZ) - January 16, 2020	
S. 3211 Clean Water Allotment Modernization Act	To amend the Federal Water Pollution Control Act to modify certain allotments under that Act, and for other purposes.	Introduced by Sen. Marco Rubio (R-FL) – January 16, 2020	
H.R. 5628 Clean Water Allotment Modernization Act	To amend the Federal Water Pollution Control Act to modify certain allotments under that Act, and for other purposes.	Introduced by Rep. Michael Waltz (R-FL) – January 17, 2020	
H.R. 5636 Transparency in Energy Production Act of 2020	To provide for the accurate reporting of fossil fuel extraction and emissions by entities with leases on public land, and for other purposes.	Introduced by Rep. Alan Lowenthal (D-CA) – January 16, 2020 Subcommittee on Energy and Mineral Resources hearing – January 28, 2020	
H.R.5650 Federal Energy and Water Management Performance Act of 2020	To amend the National Energy Conservation Policy Act to improve Federal energy and water performance requirements for Federal buildings and establish a Federal Energy Management Program.	Introduced by Rep. Peter Welch (D-VT) – January 16, 2020	
H.R.5653 Green Federal Fleet Act	To prohibit Federal agencies from purchasing or leasing new vehicles that are not zero-emission vehicles, and for other purposes.	Introduced by Rep. Julia Brownley (D-CA) – January 17, 2020	

LEGISLATION	SUMMARY	STATUS	POSITION
S. 3221 Farm System Reform Act of 2019	To place a moratorium on large concentrated animal feeding operations, to strengthen the Packers and Stockyards Act, 1921, to require country of origin labeling on beef, pork, and dairy products, and for other purposes.	Introduced by Sen. Cory Booker (D-NJ) – January 21, 2020	
H. Res. 835 Expressing the sense of the House of Representatives that the Federal Government should establish a national goal of conserving at least 30 percent of the land and ocean of the United States by 2030	Expressing the sense of the House of Representatives that the Federal Government should establish a national goal of conserving at least 30 percent of the land and ocean of the United States by 2030.	Introduced by Rep. Debra Haaland (D-NM) – February 6, 2020	
H.R. 5832 SHORE Act	To direct the Secretary of the Army and the Director of the Office of Management and Budget to issue regulations and submit a report to Congress on cost-benefit ratios, and for other purposes.	Introduced by Rep. John Katko (R-NY) – February 10, 2020	
S. 3274 Decentralized Wastewater Grant Act of 2020	To amend the Federal Water Pollution Control Act to establish a decentralized wastewater grant program, and for other purposes.	Introduced by Sen. Cory Booker (D-NJ) – February 11, 2020	

LEGISLATION	SUMMARY	STATUS	POSITION
H.Con.Res. 89 Encouraging the Trump Administration to maintain protections under the National Environmental Policy Act and reverse ongoing administrative actions to weaken this landmark law and its protections for American communities	Encouraging the Trump Administration to maintain protections under the National Environmental Policy Act and reverse ongoing administrative actions to weaken this landmark law and its protections for American communities.	Introduced by Rep. Debbie Dingell (D-MI) – February 11, 2020	
S.3288 PUBLIC Lands Act	To provide for the protection of and investment in certain Federal land in the State of California, and for other purposes.	Introduced by Sen. Kamala Harris (D-CA) – February 12, 2020	
H.R. 5856 Decentralized Wastewater Grant Act of 2020	To amend the Federal Water Pollution Control Act to establish a decentralized wastewater grant program, and for other purposes.	Introduced by Rep. Terri Sewell (D-AL) – February 11, 2020	
H.R. 5868 RELIEF ACT	To amend the Act of August 18, 1941 (commonly known as the Flood Control Act of 1941), to allow a non-Federal sponsor to carry out certain work, to provide for reimbursement of costs to complete such work, and for other purposes.	Introduced by Rep. Jeff Fortenberry (R-NE) – February 13, 2020	
H.R. 5902 Plastics Act of 2020	To establish a microplastics pilot program, and for other purposes.	Introduced by Rep. Brian Mast (R-FL) – February 14, 2020	
H.R.5986 Environmental Justice For All Act	To restore, reaffirm, and reconcile environmental justice and civil rights, provide for the establishment of the Interagency Working Group on Environmental Justice Compliance and Enforcement, and for other purposes.	Introduced by Rep. Raul Grijalva (D-AZ) – February 27, 2020	

LEGISLATION	SUMMARY	STATUS	POSITION
H.R.6000 To reauthorize a pilot program to evaluate the effectiveness of certain water-related feasibility studies carried out by non-Federal interests.	To reauthorize a pilot program to evaluate the effectiveness of certain water-related feasibility studies carried out by non-Federal interests.	Introduced by Rep. Mike Johnson (R-LA) – February 27, 2020	
H.R.6112 Oil and Water Don't Mix Act of 2020	To require operators of oil and gas production facilities to take certain measures to protect drinking water, and for other purposes.	Introduced by Rep. Jared Huffman (D-CA) – March 5, 2020	
H.R.6113 ARPA-H20 Act of 2020	To establish an Advanced Research Projects Agency–Water, and for other purposes.	Introduced by Rep. John Katko (R-NY) – March 5, 2020	
S.3418 STORM Act	To amend the Robert T. Stafford Disaster Relief and Emergency Assistance Act to allow the Administrator of the Federal Emergency Management Agency to provide capitalization grants to States to establish revolving funds to provide hazard mitigation assistance to reduce risks from disasters and natural hazards, and other related environmental harm.	Introduced by Sen. Gary Peters (D-MI) – March 9, 2020 Ordered to be Reported favorably – March 11, 2020	
H.R.6185 Save Our Springs Act of 2020	To amend the Internal Revenue Code of 1986 to impose an excise tax on the extraction of certain water for bottling, and for other purposes.	Introduced by Rep. Debbie Wasserman Schultz (D-FL) – March 10, 2020	
S. 3422 Great American Outdoors Act	To amend title 54, United States Code, to establish, fund, and provide for the use of amounts in a National Parks and Public Land Legacy Restoration Fund to address the maintenance backlog of the National Park Service, the United States Fish and Wildlife Service, the Bureau of Land Management, the Forest Service, and the Bureau of Indian Education, and to provide permanent, dedicated funding for the Land and Water Conservation Fund, and for other purposes.	Introduced by Sen. Cory Gardner (R-CO) – March 10, 2020 Placed on Senate Legislative Calendar – March 11, 2020	

LEGISLATION	SUMMARY	STATUS	POSITION
S.Res.537 A resolution encouraging the Trump Administration to maintain protections under the National Environmental Policy Act and reverse ongoing administrative actions to weaken this landmark law and its protections for American communities	Encouraging the Trump Administration to maintain protections under the National Environmental Policy Act and reverse ongoing administrative actions to weaken this landmark law and its protections for American communities.	Introduced by Sen. Thomas Carter (D-DE) – March 10, 2020	
H.R.6169 To require the Secretary of the Interior, the Secretary of Agriculture, and the Assistant Secretary of the Army for Civil Works to digitize and make publicly available geographic information system mapping data relating to public access to Federal land and waters for outdoor recreation, and for other purposes	To require the Secretary of the Interior, the Secretary of Agriculture, and the Assistant Secretary of the Army for Civil Works to digitize and make publicly available geographic information system mapping data relating to public access to Federal land and waters for outdoor recreation, and for other purposes.	Introduced by Rep. Russ Fulcher (D-ID) – March 10, 2020	

LEGISLATION	SUMMARY	STATUS	POSITION
S.3480 PFAS Testing and Treatment Act of 2020	To amend the Safe Drinking Water Act and the Federal Water Pollution Control Act to authorize additional assistance to address pollution from perfluoroalkyl and polyfluoroalklyl substances and other emerging contaminants, and for other purposes.	Introduced by Sen. Jeanne Shaheen (D-NH) – March 12, 2020	
H.R.6422 National Infrastructure Bank Act of 2020	To facilitate efficient investments and financing of infrastructure projects and new job creation through the establishment of a National Infrastructure Bank, and for other purposes.	Introduced by Danny Davis (D-IL) – March 31, 2020	
H.R.6552 Emergency Water is a Human Right Act	To prohibit water shutoffs during the COVID–19 emergency period, provide drinking and waste water assistance to households, and for other purposes.	Introduced by Rep. Rashida Tlaib (D-MI) – April 17, 2020	
H.R.6617 Western Water Storage Infrastructure Act	To support surface and groundwater storage and supporting projects in Reclamation States, and for other purposes.	Introduced by Rep. TJ Cox (D-CA) – April 29, 2020	
H.R.6631 Essential Worker Protection Act of 2020	To direct the Secretary of Labor to establish an interagency task force on worker protection from COVID–19, and for other purposes.	Introduced by Rep. Haley Stevens (D-MI) – April 28, 2020	
S.3591 America's Water Infrastructure Act of 2020	To provide for improvements to the rivers and harbors of the United States, to provide for the conservation and development of water and related resources, to provide for water pollution control activities, and for other purposes.	Introduced by Sen. John Barrasso (R-WY) – May 4, 2020 Placed on Senate Legislative Calendar – May 11, 2020	
S.3621 Made in America Water Infrastructure Act of 2020	A bill to amend the Safe Drinking Water Act to remove limitations on the required use of American iron and steel products in projects carried out using State revolving loan funds, and for other purposes.	Introduced by Sen. Tammy Baldwin (D-WI) – May 6, 2020	
H.R.6745 Clean Water for All Act	To prohibit implementation of a rule defining “waters of the United States” under the Federal Water Pollution Control Act, and for other purposes.	Introduced by Rep. Peter DeFazio (D-OR) – May 11, 2020	

LEGISLATION	SUMMARY	STATUS	POSITION
H.R.6898 IMAGINE Act	To encourage the research and use of innovative materials and associated techniques in the construction and preservation of the domestic transportation and water infrastructure system, and for other purposes.	Introduced by Rep. David Cicilline (D-RI) – May 18, 2020	
H.R.6922 BASE Protection Act	To require the Corps of Engineers to expedite review of applications for certain flood control projects near military installations, and for other purposes.	Introduced by Rep. Don Bacon (R-NE) – May 20, 2020	
H.R.7092 Great American Outdoors Act	To amend title 54, United States Code, to establish, fund, and provide for the use of amounts in a National Parks and Public Land Legacy Restoration Fund to address the maintenance backlog of the National Park Service, the United States Fish and Wildlife Service, the Bureau of Land Management, the Forest Service, and the Bureau of Indian Education, and to provide permanent, dedicated funding for the Land and Water Conservation Fund, and for other purposes.	Introduced by Rep. Joe Cunningham (D-SC) – June 4, 2020	
H.R.7095 INVEST in America Act	To authorize funds for Federal-aid highways, highway safety programs, and transit programs, and for other purposes.	Introduced by Rep. Peter DeFazio (D-OR) – June 4, 2020	
H.R.2 Moving Forward Act	To authorize funds for Federal-aid highways, highway safety programs, and transit programs, and for other purposes.	Introduced by Rep. Peter DeFazio (D-OR) – June 11, 2020 Passed in the House – July 1, 2020	
H.R.7231 Infrastructure Bank for America Act of 2020	To establish the Infrastructure Bank for America as a corporation to serve as a lender for and investor in infrastructure projects, and for other purposes.	Introduced by Rep. Daniel Webster (R-FL) – June 15 2020	
H.R.7243 Identifying PFAS at Water Infrastructure Sites Act	To require the Secretary of the Army, acting through the Chief of Engineers, to develop an inventory and carry out research with respect to PFAS, and for other purposes.	Introduced by Rep. Antonio Delgado (D-NY) – June 18, 2020	

LEGISLATION	SUMMARY	STATUS	POSITION
H.R.7280 To amend the Internal Revenue Code of 1986 to provide an exclusion from gross income for certain waste water management subsidies	*Text is not yet available.*	Introduced by Rep. Thomas Suozzi (D-NY) - June 18, 2020	
S. 4049 National Defense Authorization Act for Fiscal Year 2021	To authorize appropriations for fiscal year 2021 for military activities of the Department of Defense, for military construction, and for defense activities of the Department of Energy, to prescribe military personnel strengths for such fiscal year, and for other purposes.	Introduced by Sen. James Inhofe (R-OK) - June 23, 2020	
S.4188 Waters for Tomorrow Act	To provide for drought preparedness and improved water supply reliability, and for other purposes.	Introduced by Sen. Kamala Harris (D-CA) – July 2, 2020	
S.4189 A bill to provide for drought preparedness and improved water supply reliability	*Text is not yet available.*	Introduced by Sen. Ron Wyden (D-OR) – July 2, 2020	

LEGISLATION	SUMMARY	STATUS	POSITION
S.4206 A bill to amend the Water Infrastructure Finance and Innovation Act of 2014 to authorize the interest rate to be used on a secured loan to be the interest rate for United States Treasury securities of a similar maturity on the date of first disbursement of the loan, and for other purposes.	*Text is not yet available.*	Introduced by Sen. Jeff Merkley (D-OR) – July 2, 2020	
H.R.7575 Water Resources Development Act of 2020	To provide for improvements to the rivers and harbors of the United States, to provide for the conservation and development of water and related resources, and for other purposes.	Introduced by Rep. Peter DeFazio (D-OR) – July 13, 2020	
H.R.7610 Agriculture, Rural Development, Food and Drug Administration, and Related Agencies Appropriations Act, 2021	Making appropriations for Agriculture, Rural Development, Food and Drug Administration, and Related Agencies programs for the fiscal year ending September 30, 2021, and for other purposes.	Introduced by Rep. Sanford Bishop (D-GA) – July 13, 2020	
H.R.7612 Department of the Interior, Environment, and Related Agencies Appropriations Act, 2021	Making appropriations for the Department of the Interior, environment, and related agencies for the fiscal year ending September 30, 2021, and for other purposes.	Introduced by Rep. Betty McCollum (D-MN) – July 14, 2020	

LEGISLATION	SUMMARY	STATUS	POSITION
H.R.7613 Energy and Water Development and Related Agencies Appropriations Act, 2021	Making appropriations for energy and water development and related agencies for the fiscal year ending September 30, 2021, and for other purposes.	Introduced by Rep. Marcy Kaptur (D-OH) – July 15, 2020	

COVID-19 RELIEF LEGISLATION

LEGISLATION	SUMMARY	STATUS	POSITION
H.R.6074 Coronavirus Preparedness and Response Supplemental Appropriations Act, 2020	Making emergency supplemental appropriations for the fiscal year ending September 30, 2020, and for other purposes.	Introduced by Rep. Nita Lowey (D-NY) – March 4, 2020 Became Public Law No: 116-123 – March 6, 2020	
S.3415 Paid Sick Days for Public Health Emergencies and Personal and Family Care Act	To allow Americans to earn paid sick time so that they can address their own health needs and the health needs of their families.	Introduced by Sen. Patty Murray (D-WA) – March 5, 2020	
H.R.6201 Families First Coronavirus Response Act	Making emergency supplemental appropriations for the fiscal year ending September 30, 2020, and for other purposes.	Introduced by Rep. Nita Lowey (D-NY) – March 11, 2020 Became Public Law No: 116-127 – March 18, 2020	
H.R.6198 Emergency Paid Leave Act of 2020	To provide emergency paid leave benefits to certain individuals affected by COVID-19, and for other purposes.	Introduced by Rep. Stephanie Murphy (D-FL) – Introduced March 11, 2020	
H.R.6150 Paid Sick Days for Public Health Emergencies and Personal and Family Care Act	To allow Americans to earn paid sick time so that they can address their own health needs and the health needs of their families.	Introduced by Rep. Rosa DeLauro (D-CT) – March 9, 2020	

LEGISLATION	SUMMARY	STATUS	POSITION
H.R.6220 Emergency Family and Medical Leave Expansion Act	To amend the Family and Medical Leave Act of 1993 to provide for leave with respect to a public health emergency, and for other purposes.	Introduced by Rep. Robert Scott (D-VA) - March 12, 2020	
S.3476 Coronavirus Worker Relief Act	To provide for unemployment benefits to workers affected by the 2019 Novel Coronavirus.	Introduced by Sen. Gary Peters (D-MI) - March 12, 2020	
S.3548 CARES Act	To provide emergency assistance and health care response for individuals, families, and businesses affected by the 2020 coronavirus pandemic.	Introduced by Sen. Mitch McConnell (R-KY) – March 19, 2020 Committee on Small Business and Entrepreneurship hearing held – June 3, 2020	
H.R.6321 Financial Protections and Assistance for America's Consumers, States, Businesses, and Vulnerable Populations Act	To provide financial protections and assistance for America's consumers, States, businesses, and vulnerable populations during the COVID-19 emergency and to recover from the emergency.	Introduced by Rep. Maxine Waters (D-CA) – March 23, 2020	
H.R.6328 Emergency Relief for State, Territorial and Local Governments Act of 2020	To authorize Federal reserve banks to purchase COVID–19 related municipal issuances, and for other purposes.	Introduced by Rep. Rashida Tlaib (D-MI) – March 23, 2020	

LEGISLATION	SUMMARY	STATUS	POSITION
H.R.6379 Take Responsibility for Workers and Families Act	Making emergency supplemental appropriations for the fiscal year ending September 30, 2020, and for other purposes.	Introduced by Rep. Nita Lowery (D-NY) – March 23, 2020	
H.R. 6361 Relief for Small Businesses and Nonprofits Act	To provide loan and obligation payment relief for small businesses and nonprofits affected by the COVID–19 emergency, and for other purposes.	Introduced by Rep. Ed Perlmutter (D-CO) – March 23, 2020	
S.3584 COVID-19 Workers First Protection Act of 2020	To direct the Secretary of Labor to issue an emergency temporary standard that requires certain employers to develop and implement a comprehensive infectious disease exposure control plan to protect employees in the health care sectors and other employees at elevated risk from exposure to SARS–CoV–2, and for other purposes.	Introduced by Sen. Tammy Baldwin (D-WI) – March 25, 2020	
H.R. 6402 COVID-19 Workforce Emergency Response Act	To provide State and local workforce systems flexibility and financial support to respond to the COVID–19 national emergency.	Introduced by Rep. Andy Levin (D-MI) – March 26, 2020	
H.R.748 CARES Act	To amend the Internal Revenue Code of 1986 to repeal the excise tax on high cost employer-sponsored health coverage.	Introduced by Rep. Joe Courtney (D-CT) – March 27, 2020 Became Public Law No: 116-136 – March 27, 2020	

LEGISLATION	SUMMARY	STATUS	POSITION
H.R.6410 To direct the President to use authority under the Defense Production Act of 1950 to ensure an adequate supply of equipment necessary for limiting the spread of COVID-19.	To direct the President to use authority under the Defense Production Act of 1950 to ensure an adequate supply of equipment necessary for limiting the spread of COVID-19.	Introduced by Rep. John Larson (D-CT) – March 27, 2020	
H.R.6423 To provide for a temporary debt collection moratorium during the COVID-19 emergency period, and for other purposes.	To provide for a temporary debt collection moratorium during the COVID-19 emergency period, and for other purposes.	Introduced by Rep. Al Lawson (D-FL) – March 31, 2020	
H.R.6431 Made in America Emergency Preparedness Act	To require the creation of a national commission to prepare for future national emergencies, and for other purposes.	Introduced by Rep. Brian Fitzpatrick (R-PA) – April 3, 2020	
H.R.6472 COVID-19 Price Gouging Prevention Act	To prohibit price gouging in connection with the public health emergency resulting from COVID–19, and for other purposes.	Introduced by Rep. Janice Schakowsky (D-IL) – April 7, 2020	

LEGISLATION	SUMMARY	STATUS	POSITION
H.R.6460 To provide funding for needed child and adult care so that essential workers can report to work during the COVID-19 pandemic.	To provide funding for needed child and adult care so that essential workers can report to work during the COVID-19 pandemic.	Introduced by Rep. Danny Davis (D-IL) – April 7, 2020	
H.R.6525 Reopen America Act of 2020	To provide the necessary Federal financial and logistical support so States can reopen their economies once periods of isolation have sufficiently reduced coronavirus infection and transmission rates, and with adequate testing and other safeguards to ensure infection rates do not exceed medical resources, and virus transmission rates are maintained below 1 and thereby steadily reduce the number of infected, and for other purposes.	Introduced by Rep. Jamie Raskin (D-MD) – April 17, 2020	
H.R. 6552 Emergency Water is Human Right Act	To prohibit water shutoffs during the COVID–19 emergency period, provide drinking and waste water assistance to households, and for other purposes.	Introduced by Rep. Rashida Tlaib (D-MI) – April 17, 2020	
H.R.6559 COVID-19 Every Worker Protection Act of 2020	To require the Occupational Safety and Health Administration to promulgate an emergency temporary standard to protect employees from occupational exposure to SARS–CoV–2, and for other purposes.	Introduced by Rep. Robert Scott (D-VA) – April 21, 2020	
H.R. 266 Paycheck Protection Program and Health Care Enhancement Act	Making appropriations for the Department of the Interior, environment, and related agencies for the fiscal year ending September 30, 2019, and for other purposes.	Introduced by Rep. Betty McCollum (D-MN) – April 24, 2020 Became Public Law No: 116-139 – April 24, 2020	
H.R. 6631 Essential Worker Protection Act of 2020	To direct the Secretary of Labor to establish an interagency task force on worker protection from COVID–19, and for other purposes.	Introduced by Rep. Haley Stevens (D-MI) – April 28, 2020	

LEGISLATION	SUMMARY	STATUS	POSITION
H.R.6652 Flexibility for Localities and Eligibility Expansion Act of 2020	To amend title VI of the Social Security Act to expand the permissible use of funds under the Coronavirus Relief Fund.	Introduced by Rep. Don Bacon (R-NE) – May 1, 2020	
H.R. 6653 MASKS ON Act	To require the Director of the Centers for Disease Control and Prevention to carry out a national public outreach campaign regarding the proper use of personal protective equipment to minimize personal risk of exposure to, and risk of spreading, the virus that causes COVID–19, and for other purposes.	Introduced by Rep. Daniel Lipinski (D-IL) – May 1, 2020	
H.R.6699 Opportunities for Heroes Act of 2020	To establish a commission to determine essential employment during the COVID-19 crisis period and provide loan repayment and education credit to workers employed in such essential employment during such crisis, and for other purposes.	Introduced by Rep. Ann Kuster (D-NH) – May 5, 2020	
H.R.6705 Coronavirus State and Local Financial Assistance Act	To require the Secretary of the Treasury to establish a State and Local Government Coronavirus Relief Program to make grants to States to make up for lost revenue due to COVID-19 and social distancing steps taken by the State and political subdivisions of the State, and for other purposes.	Introduced by Rep. Cynthia Axne (D-IA) – May 5, 2020	
S.3627 Medical Supply Transparency and Delivery Act	A bill to provide for the expedited and transparent procurement and distribution of equipment and supplies needed to combat COVID-19.	Introduced by Sen. Tammy Badlwin (D-WI) – May 6, 2020	
S.3671 State & Local Emergency Stabilization Fund Act of 2020	To amend title VI of the Social Security Act to provide additional funding for States, Tribal governments, and local communities due to the Coronavirus Disease 2019 (COVID–19) public health emergency, and for other purposes.	Introduced by Rep. Jack Reed (D-RI) – May 7, 2020	
H.R. 6748 Direct Support for Communities Act	To provide funding for cities, counties, and other units of general local government to prevent, prepare for, and respond to coronavirus.	Introduced by Rep. Antonio Delgado (D-NY) – May 8, 2020	

LEGISLATION	SUMMARY	STATUS	POSITION
H.R.6760 Fair Housing Further Enforcement Emergency Act of 2020	To authorize assistance for fair housing enforcement activities to respond to the COVID-19 pandemic, and for other purposes.	Introduced by Rep. Al Green (D-TX) – May 8, 2020	
S.3672 Pandemic TANF Assistance Act	To provide States and Indian Tribes with flexibility in administering the temporary assistance for needy families program due to the public health emergency with respect to the Coronavirus Disease (COVID–19), to make emergency grants to States and Indian Tribes to provide financial support for low-income individuals affected by that public health emergency, and for other purposes.	Introduced by Sen. Ron Wyden (D-OR) – May 11, 2020	
S.3682 A bill to provide States, Tribal governments, and local governments with spending discretion for part of their Coronavirus Relief Fund payment	To provide States, Tribal governments, and local governments with spending discretion for part of their Coronavirus Relief Fund payment.	Introduced by Sen. Mike Rounds (R-SD) – May 11, 2020	
S.3685 Emergency Rental Assistance and Rental Market Stabilization Act of 2020	To provide emergency rental assistance under the Emergency Solutions Grants program of the Secretary of Housing and Urban Development in response to the public health emergency resulting from the coronavirus, and for other purposes.	Introduced by Sen. Sherrod Brown (D-OH) – May 12, 2020	
H.R.6800 The Heroes Act	Making emergency supplemental appropriations for the fiscal year ending September 30, 2020, and for other purposes.	Introduced by Rep. Nita Lowey (D-NY) – May 12, 2020 Placed on Senate Legislative Calendar – May 21, 2020	

LEGISLATION	SUMMARY	STATUS	POSITION
H.R.6820 Emergency Rental Assistance and Rental Market Stabilization Act of 2020	To provide emergency rental assistance under the Emergency Solutions Grants program of the Secretary of Housing and Urban Development in response to the public health emergency resulting from the coronavirus, and for other purposes.	Introduced by Rep. Denny Heck (D-WA) – May 12, 2020	
S.3728 Critical Infrastructure Employee Protection Act of 2020	To require the Secretary of Transportation to support the efforts of State and local governments to provide for priority testing of essential critical infrastructure workers with respect to the Coronavirus Disease 2019 (COVID–19), and for other purposes.	Introduced by Sen. Roger Wicker (R-MS) – May 13, 2020	
S.3767 SMART Act	To amend title VI of the Social Security Act to establish a Coronavirus Local Community Stabilization Fund.	Introduced by Sen. Steve Daines (R-MT) – May 19, 2020	
H.R.6918 Paycheck Recovery Act of 2020	To direct the Secretary of the Treasury to establish a grant program for employers adversely affected by COVID–19, and for other purposes.	Introduced by Rep. Pramilla Jayapal (D-WA) – May 19, 2020	
H.R.6954 SMART Act .	To amend title VI of the Social Security Act to establish a Coronavirus Local Community Stabilization Fund	Introduced by Rep. Mikie Sherrill (D-NJ) – May 19, 2020	
S.3830 United States Pandemic Relief Bonds Act of 2020	To amend title 31, United States Code, to authorize the issuance of United States Pandemic Bonds to aid in the funding of relief efforts related to coronavirus disease 2019 (COVID–19).	Introduced by Sen. Dan Sullivan (D-AK) – May 21, 2019	

LEGISLATION	SUMMARY	STATUS	POSITION
S.3833 Paycheck Protection Program Extension Act	To extend the loan forgiveness period for the paycheck protection program, and for other purposes.	Introduced by Sen. Marco Rubio (R-FL) – May 21, 2020 Placed on Senate Legislative Calendar – June 1, 2020	
H.R. 6973 PPE Act	To amend the paycheck protection program of the Small Business Administration to include costs related to the provision of personal protective equipment as an allowable use of a covered loan, and for other purposes.	Introduced by Rep. Abby Filkenauer (D-IA) – May 22, 2020	
H.R.6981 PPP DEAL Act	To extend the covered period for loan forgiveness and the rehiring period under the CARES Act, and for other purposes.	Introduced by Rep. Connor Lamb (D-PA) - May 22, 2020	
H.R.7010 Paycheck Protection Program Flexibility Act of 2020	To amend the Small Business Act and the CARES Act to modify certain provisions related to the forgiveness of loans under the paycheck protection program, to allow recipients of loan forgiveness under the paycheck protection program to defer payroll taxes, and for other purposes.	Introduced by Rep. Dean Phillips (D-MN) – May 26, 2020 Became Public Law No: 116-142 – June 5, 2020	
H.R.7065 To require States to certify a process for distributing Coronavirus Relief Funds to local governments	To require States to certify a process for distributing Coronavirus Relief Funds to local governments.	Introduced by Rep. Kevin Brady (R-TX) – June 1, 2020	

LEGISLATION	SUMMARY	STATUS	POSITION
H.R.7073 Special Districts Provide Essential Services Act	To amend the Social Security Act to include special districts in the coronavirus relief fund, to direct the Secretary to include special districts as an eligible issuer under the Municipal Liquidity Facility, and for other purposes.	Introduced by Rep. John Garamendi (D-CA) – June 1, 2020	*Support*
H.R.7090 Coronavirus County Relief and Stability Act	To amend title VI of the Social Security Act to establish the Coronavirus County Relief Fund, and for other purposes.	Introduced Rep. Paul Cook (R-CA) – June 4 2020	
H.R.7094 Flexibility for States and Localities Act	To amend title VI of the Social Security Act to expand the permissible use of funds under the Coronavirus Relief Fund.	Introduced by Rep. Warren Davidson (R-OH) – June 4, 2020	
S.4125 Paycheck Protection Program Extension and Modification Act of 2020	To extend the paycheck protection program and to provide supplemental loans to recipients of loans under the paycheck protection program, and for other purposes.	Introduced by Sen. Cory Gardner (R-CO) – July 1, 2020	

August 3, 2020 JPA Board Meeting

TO: JPA Board of Directors

FROM: Engineering and External Affairs

Subject : Tapia Sodium Hypochlorite Tank and Piping Replacement Project: CEQA Determination and Call for Bids

SUMMARY:

On February 12, 2020, the Administering Agent/General Manager executed a professional services agreement with Pacific Advanced Engineering, Inc. (PACE), in the amount of $33,415, for the engineering design and support during construction for the Tapia Sodium Hypochlorite Storage Tank and Piping Replacement Project. The design and environmental review is now complete, and the project is ready to be advertised for construction bids.

RECOMMENDATION(S):

Find that the work is exempt from the provisions of California Environmental Quality Act and authorize the issuance of a Call for Bids for the Tapia Sodium Hypochlorite Storage Tank and Piping Replacement Project.

FISCAL IMPACT:

No

ITEM BUDGETED:

Yes

FINANCIAL IMPACT:

There is no financial impact associated with a call for bids.

The adopted Fiscal Year 2020-21 JPA Budget included a carry-forward appropriation of $193,200 for the project. The budgeted amount was established prior to final design and scoping of the project, which was more extensive than originally anticipated. As a result, staff anticipates that the construction cost of the project will exceed the budgeted amount. An additional appropriation will be recommended when the Board considers award of a construction contract for the project. The cost of the project is allocated 70.6% to LVMWD and 29.4% to Triunfo Water and Sanitation District.

DISCUSSION:

In January 2020, the Administering Agent/General Manager authorized the issuance of a Request for Proposals to prepare plans and specifications and provide engineering services during construction for the Tapia Sodium Hypochlorite Storage Tank and Piping Replacement Project. The scope of work generally consists of replacing three existing sodium hypochlorite tanks with four smaller tanks and placing them in existing chemical storage buildings. By downsizing the tanks, installation can occur without demolishing the containment walls of the existing storage buildings. The fourth tank is needed to maintain the same overall storage volume. Piping replacement, electrical equipment, structural material, instrumentation and programming associated with the tanks are also specified in the scope of work.

Proposals were received from Cannon Corporation, in the amount of $41,296; Wunderlich-Malec, in the amount of $75,020; and PACE, in the amount of $33,415. The proposals were reviewed by staff and evaluated based on the proposed approach, project understanding and experience. Staff accepted the proposal from PACE and executed a professional services agreement for design and support services during construction for the project.

PACE has completed the design plans for removal and replacement of the existing sodium hypochlorite tanks at Tapia, and the project is ready to proceed with public bidding for a construction contract. Replacement of the chemical storage tanks has become an urgent maintenance matter and operational concern due to the deteriorating condition of the existing tanks. The existing tanks are approximately 21 years old and have reached the end of their useful life. Attached for reference are photos of the tanks from their most recent inspection.

The proposed bid schedule is as follows:

Notice Inviting Sealed Proposals	August 3, 2020
1st Advertisement	August 6, 2020
2nd Advertisement	August 13, 2020
Mandatory Pre-bid Meeting	August 27, 2020
Bids Due	September 16, 2020
Award of Contract	October 5, 2020 (JPA Board Meeting)

The work is categorically exempt from the provisions of the California Environmental Quality Act (CEQA), pursuant to Section 15301(b) of the CEQA Guidelines because it involves rehabilitation of existing facilities with no expansion of use. Attached is a Notice of Exemption that staff will complete and file with the County Clerk, pending Board approval of the CEQA determination.

GOALS:

Construct, Manage and Maintain All Facilities and Provide Services to Assure System Reliability and Environmental Compatibility

Prepared by: Veronica Hurtado, Assistant Engineer

ATTACHMENTS:

Photos from Inspection of Sodium Hypochlorite Tanks

Notice of Exemption
Notice Inviting Sealed Proposals

PHOTOS FROM INSPECTION OF SODDIUM HYPOCHLORITE TANKS

Inside Base of Tank No. 2

Here you can see how the blade pick up the coating of the fiberglass. The surface is grainy and slimy do to the chemical deterioration of the surface of the tank.

This picture shows the area in which the fiberglass mesh is starting to become exposed and there is near to no coating

Grainy surface due to chemical deteriorating the coating

The surface of the inside of the tank show where the coating is easily coming off

Print Form

Notice of Exemption

Appendix E

To: Office of Planning and Research

P.O. Box 3044, Room 113
Sacramento, CA 95812-3044

County Clerk
County of: Los Angeles
12400 Imperial Highway
Norwalk, CA 90650

From: (Public Agency): Las Virgenes Municipal Water District

4232 Las Virgenes Road
Calabasas, CA 91302
(Address)

Project Title: Tapia Sodium Hypochlorite Tank Replacement

Project Applicant: Las Virgenes – Triunfo Joint Powers Authority

Project Location - Specific:
Tapia Water Reclamation Facility: 731 Malibu Canyon Road, Calabasas, CA 91302

Project Location - City: Calabasas Project Location - County: Los Angeles

Description of Nature, Purpose and Beneficiaries of Project:
The purpose of the project is to replace three deteriorating fiberglass tanks with four new ones. The new tanks will be Housed in existing concrete storage facilities that act as secondary containment. The new tanks are slightly Smaller than the three being replaced, but hold a roughly equivalent volume; therefore there is no expansion of use.

Name of Public Agency Approving Project: Las Virgenes – Triunfo Joint Powers Authority

Name of Person or Agency Carrying Out Project: Las Virgenes Municipal Water District

Exempt Status: **(check one):**

- ☐ Ministerial (Sec. 21080(b)(1); 15268);
- ☐ Declared Emergency (Sec. 21080(b)(3); 15269(a));
- ☐ Emergency Project (Sec. 21080(b)(4); 15269(b)(c));
- ☒ Categorical Exemption. State type and section number: Existing Facilities, Section 15301 (b)
- ☐ Statutory Exemptions. State code number: _____

Reasons why project is exempt:
The project involves replacement of deteriorating tanks and continues to utilize existing facilities with no expansion of use. Construction will be inside an industrial building and equipment staging will be maintained at the industrial site. The project would not have a significant effect on the environment.

Lead Agency
Contact Person: Veronica Hurtado Area Code/Telephone/Extension: (818) 251-2332

If filed by applicant:

1. Attach certified document of exemption finding.
2. Has a Notice of Exemption been filed by the public agency approving the project? ☐ Yes ☐ No

Signature: _____ Date: _____ Title: _____

☐ Signed by Lead Agency ☐ Signed by Applicant

Authority cited: Sections 21083 and 21110, Public Resources Code.
Reference: Sections 21108, 21152, and 21152.1, Public Resources Code.

Date Received for filing at OPR: _____

NOTICE INVITING SEALED PROPOSALS (BIDS)

Tapia WRF: Sodium Hypochlorite Storage Tank and Piping Replacement Project

NOTICE IS HEREBY GIVEN that the Board of Directors of Las Virgenes – Triunfo Joint Powers Authority (JPA) invites and will receive sealed proposals (bids) up to the hour of 4:00PM on September 16, 2020, for furnishing the work described in the contract documents. Precautions are being taken by the JPA in response to the COVID-19 outbreak in order to protect employees, customers, and our partners. The JPA is currently closed to public access. Until further notice, the JPA is suspending in-person meetings relating to bids (including public bid openings, the hand-delivery of bids by company employees, and in-person pre-bid meetings) to reduce the number of people coming into JPA facilities.

This policy is effective, Monday, April 6, 2020, and remains in force until further notice. All bids must be sent by mail to, 4232 Las Virgenes Road, Calabasas, California 91302 or can be dropped into the mail box outside the JPA Headquarters' main entrance. Bidders must allow enough time for bids to be delivered to the JPA by the due date. All submittals will be time stamped as soon as they are received. Bids received after the time stated in the Call for Bids will not be accepted and will be returned, unopened, to the bidder. The time shall be determined by the time on the receptionist telephone console in our Headquarters lobby. Said bids shall conform to and be responsive to the Specification and Contract Documents for said work as heretofore approved by the JPA.

Pre-bid meetings and other meetings associated with the bidding process will be held via telephone conference and/or through web enabled video conference. Details for these meetings will be provided on bid announcements specific to each project. Any questions related to this announcement, including requests for special accommodations to attend the meetings, may be directed to the Project Manager, Veronica Hurtado, at (818) 251-2332 or via email at vhurtado@lvmwd.com.

*A **mandatory** pre-bid meeting will be conducted at 9:00AM on August 27, 2020 via teleconference. Attendance at the pre-bid meeting is a condition precedent to submittal of the bid and the JPA will not consider a bid from any bidder not represented at the pre-bid conference. A pre-recorded video of the job site will be made available to all in attendance at the pre-bid meeting. The meeting registration link will be posted on eBidboard under the project details or a request for the link can be made to Veronica Hurtado, well in advance of the meeting time.*

A bid opening will also be available for public viewing through video teleconference at 9:00am on August 28, 2020. The meeting link will be issued via addendum or you may request the information from the Project Manager, before the bid deadline.

Sets of contract documents may be downloaded for free by going to http://www.LVMWD.com/Ebidboard *and following the links to this project.*

In order to be placed on the plan holder's list, contractors shall register for free as a document holder for this project on Ebidboard by going to www.LVMWD.com/Ebidboard

and following the links to this project. Addendum notifications will be issued through Ebidboard.com, but may also be provided by calling the Project Manager. Although Ebidboard will fax and/or email all notifications to registered plan holders after the JPA uploads the information, Bidders are responsible for obtaining all addenda and updated contract documents.

Each bid must be on the JPA bid form and shall be sealed and filed with the secretary of the JPA at or before the time stated in the Notice.

No Contractor or Subcontractor may be listed on a bid proposal for a public works project submitted on or after March 1, 2015 unless registered with the Department of Industrial Relations pursuant to Labor Code section 1725.5. No Contractor or Subcontractor may be awarded a contract for public work on a public works project awarded on or after April 1, 2015 unless registered with the Department of Industrial Relations pursuant to Labor Code section 1725.5. Effective January 1, 2016, no Contractor or Subcontractor may perform on a contract for public work on a public works project unless registered with the Department of Industrial Relations pursuant to Labor Code section 1725.5. This project is subject to compliance monitoring and enforcement by the DIR.

All terms and conditions contained in the Specifications and Contract Documents shall become part of the contract. The Board of Directors of Las Virgenes – Triunfo Joint Powers Authority reserves the right to reject any and all bids and to waive any and all irregularities in any bid.

No bidder may withdraw his bid after the said time for bid openings until 60-days thereafter or until the JPA has made a final award to the successful bidder or has rejected all bids, whichever event first occurs.

The Board of Directors of the JPA reserves the right to select the schedule(s) under which the bids are to be compared and contract(s) awarded.

BY ORDER OF THE GOVERNING BODY OF
LAS VIRGENES – TRIUNFO JOINT POWERS AUTHORITY

_____ _____

Dated *Jay Lewitt, Chair*