

# 2018

**Annual Report**

Fiscal Year 2017-2018





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Representing Division 2

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**Kathy Besser**  
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Manager

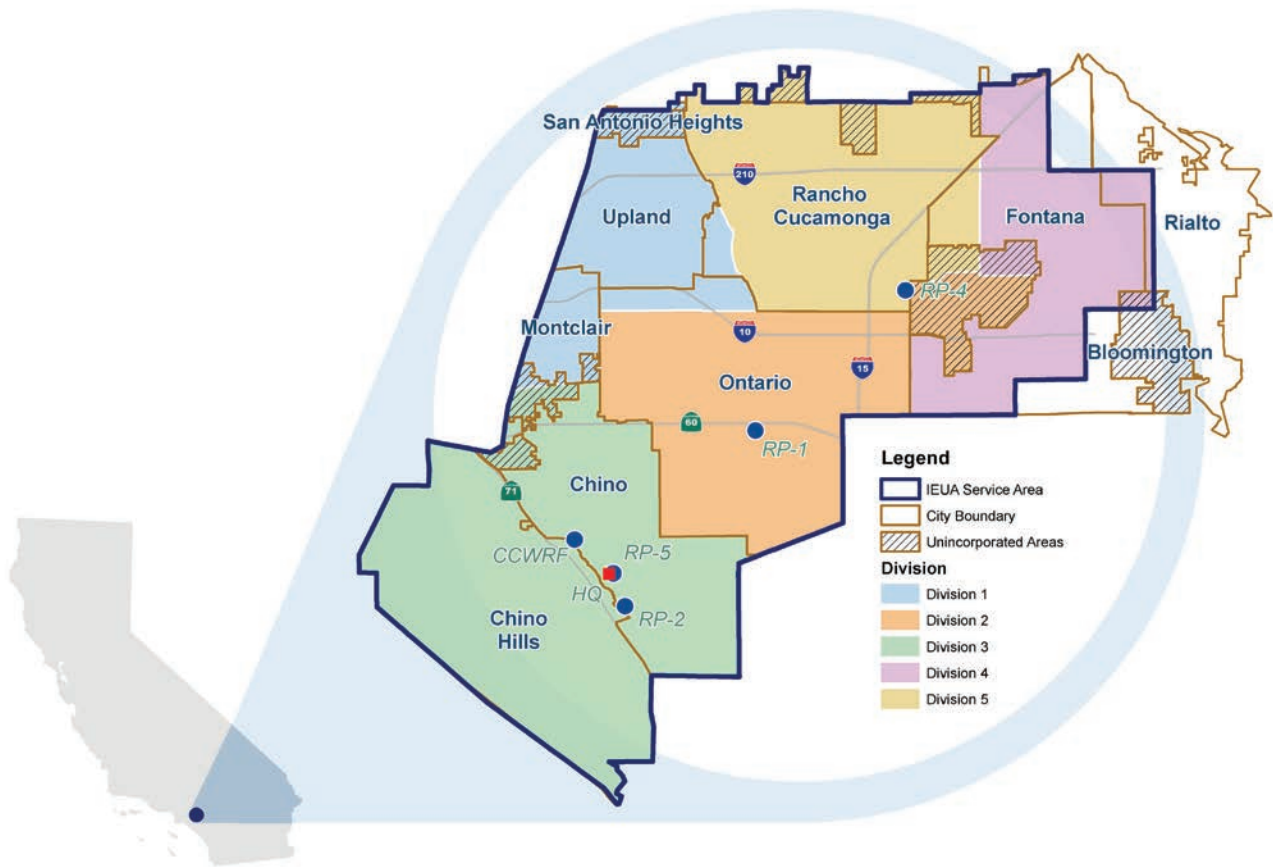
**Randy Lee**  
Executive Manager of  
Operations/Assistant General Manager

**Christina Valencia**  
Executive Manager of Finance and  
Administration/Assistant General Manager

**Jean Cihigoyenette**  
General Counsel

# Service Area

The Inland Empire Utilities Agency is responsible for serving approximately 875,000 residents over 242-square miles in western San Bernardino County.



# About Us

The Inland Empire Utilities Agency (IEUA/Agency) is located in western San Bernardino County and serves approximately 875,000 residents in a 242-square mile service area.

The Agency provides wholesale imported water from the Metropolitan Water District of Southern California to seven retail agencies: the cities of Chino, Chino Hills, Ontario, Upland, Cucamonga Valley Water District in the city of Rancho Cucamonga, Fontana Water Company in the city of Fontana, and the Monte Vista Water District in the city of Montclair.

In addition, the Agency provides sewage utility services to seven contracting agencies under the Chino Basin Regional Sewerage Service Contract: the cities of Chino, Chino Hills, Fontana, Montclair, Ontario, Upland, and Cucamonga Valley Water District.

## Mission

The Inland Empire Utilities Agency is committed to meeting the needs of the region by providing essential services in a regionally planned and cost-effective manner while safeguarding public health, promoting economic development and protecting the environment.

Key areas of service:

- Securing and supplying imported water.
- Collecting and treating wastewater.
- Producing high-quality renewable products such as recycled water, compost and energy.
- Promoting sustainable use of groundwater and development of local water supplies.

## Vision

To become a world class leader in water management and environmental stewardship, including water quality, water-use efficiency, recycled water, and renewable energy, in order to enhance and preserve the quality of life throughout the region.

## Values

Leading the way. Planning for the future. Protecting the resources of the communities we serve.

The Inland Empire Utilities Agency is:

Committed to applying ethical, fiscally responsible, transparent, and environmentally sustainable principles to all aspects of business and organizational conduct.

Working with integrity as one team, while celebrating the region's diversity.

Staying in the forefront of the industry through education, innovation, efficiency, and creativity.

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# 01

## Water Reliability

*The Agency is committed to developing and implementing an integrated water resource management plan that promotes cost-effective, reliable, efficient, and sustainable water use along with economic growth within the Agency's service area.*



## Supplemental Water Provider

As a member of the Metropolitan Water District of Southern California (MWD), the Agency is the supplemental water provider for western San Bernardino County. Approximately 30% of the water used in the region is imported from the State Water Project through MWD.

Since 2009, imported water deliveries from northern California declined from a high of 78,872 acre-feet (AF) to 69,212 AF in 2017. In April 2017, Governor Brown declared the drought emergency over and with restrictions lifted, many areas throughout California have experienced varying levels of water-use rebound.

Within the IEUA region, a 10% increase occurred during fiscal year (FY) 2017/18, representing a rise in demand by 19,331 AF from FY 2016/17. Over the past nine years, the region's population has grown by approximately 8%, however water use in the region is still 11% less than water use in FY 2013/14, which was during the drought.

Total water consumption in FY 2017/18 was 203,391 AF.

The region continues to work collaboratively on implementing cost-effective programs and projects that will diversify and maximize local resource development while expanding water-use efficiency programs. These efforts aim to prepare the service area for future dry years and increase regional resiliency in the face of new State regulations and climate change.

## Chino Desalters

The Chino Basin Desalter Authority (CDA) was formed under a Joint Exercise of Powers Agreement on September 25, 2001, by local agencies, including: cities of Chino, Chino Hills, Norco, Ontario, IEUA, Jurupa Community Services District, Santa Ana River Water Company, and Western Municipal Water District (formally admitted on April 2, 2009).

The CDA purifies brackish groundwater extracted from the Chino Basin with the Chino I and II Desalter facilities and distributes the drinking water to its member agencies. The Chino I and II Desalters serve the dual purpose of providing a reliable water supply and managing groundwater quantity and quality in the region.

## Wastewater Treatment

IEUA owns and operates four facilities specializing in regional water recycling services. The Agency's water recycling plants collectively take in approximately 50 million gallons of wastewater per day for treatment. Several treatment processes contribute to providing high quality recycled water pursuant to California's Title 22 regulations.



### Did you know?

*Super Bowl Sunday is the highest flow day for IEUA's wastewater treatment plants. The second highest day is Thanksgiving.*

## Major Treatment Process

**Preliminary Treatment** – Wastewater flows through bar screens and grit chambers, where large and more dense materials such as sand, dirt, stones, and rags are removed.

**Primary Treatment** – As wastewater goes through sedimentation tanks, approximately 65% of the suspended solids are removed.

**Secondary Treatment** – This is the biological process in which the organic material is removed by microorganisms. This process reduces in excess of 90% of the organic material in the wastewater.

**Tertiary Treatment** – Water is passed through filtration to remove suspended organic solids, and is disinfected using sodium hypochlorite (bleach).

## Recycled Water

IEUA began selling recycled water in the 1970s as a low cost alternative to potable water for large irrigation customers. Since 2000, IEUA and its local water providers have invested in a program to expand delivery of high quality recycled water, thus improving sustainability of the region's water supply. To date, IEUA has more than 1,100 connections to the recycled water distribution system.

Recognizing the critical role of recycled water in the long-term water security plan of the Chino Basin, IEUA adopted a policy and entered into agreements with its contracting member agencies to maximize the use of recycled water.

IEUA is committed to the development of its recycled water infrastructure so that all recycled water produced through its wastewater treatment activities can be beneficially used.

Recycled water uses include: irrigation, landscaping, golf courses, industrial cooling, parks, recreational lakes, groundwater recharge, median strips, and more.

As demand for potable water increases, the future availability of potable water for irrigation is questionable. Utilizing recycled water for irrigation and other purposes is making use of a valuable resource that would otherwise be disposed of.

During FY 2017/18, the average recycled water supply from IEUA's facilities was approximately 50 million gallons per day (MGD), or 56,002 acre-feet per year (AFY).

Total recycled water demands during FY 2017/18 were 36,704 AF.



## Water Quality Laboratory

*IEUA has constructed a new 17,166 sq. ft. Water Quality Laboratory at its headquarters in Chino, California. The facility was built near Regional Water Recycling Plant No.5 (RP-5) to manage water quality testing, enhance performance and improve the process of sample analysis.*



This \$17.8 million state-of-the-art facility was awarded a Leadership in Energy and Environmental Design™ (LEED®) Gold Certification for meeting over 60 categories established by the U.S. Green Building Council. The heating and cooling equipment were designed to meet the highest energy reduction standards, which contributes to the facility's overall energy reduction of 41%. Funding for the lab was obtained through a Clean Water State Revolving Fund (SRF) loan, and the SRF program awarded a principal forgiveness grant of approximately \$1.2 million for achieving green project status.

The new lab was awarded the Outstanding Civil Engineering Water/Wastewater Project Award from the American Society of Civil Engineers in the San Bernardino and Riverside Counties branch and the Los Angeles section.

Required testing for the facility has been completed and the Environmental Laboratory Accreditation certification is expected to be approved by the State Water Resources Control Board. The Water Quality Lab will be fully operational this year, allowing staff to begin the process of adding new analyses to increase the number of tests performed.

The Agency's education programs will include educational tours of the lab, showcasing the building and its water quality functions for students kindergarten through twelfth grade.

Staff are currently evaluating new technologies and regulations to determine the feasibility of incorporating additional tests in the hopes to expand services in IEUA's service area for years to come.



02

# Environmental Stewardship

*The Agency is committed to the responsible use and protection of the environment through conservation and sustainable practices.*







## Energy Optimization

IEUA continues to be recognized for leadership in technology and water management—tackling the water-energy nexus takes the Agency’s leadership role to a new level.

IEUA’s renewable portfolio was strategically developed by identifying how available resources, such as wastewater treatment infrastructure and available land, could be applied to incorporate environmentally friendly technologies capable of producing power at a rate comparable to grid import pricing. IEUA successfully incorporated solar and wind along with battery storage into its facilities, while expending little to no capital and reducing its demand on the grid.

Energy storage is key to maximizing the value of resource investments, allowing the Agency to use resources more efficiently, reduce costs for customers and participate in building a more resilient grid for the entire region.



## Portfolio: Megawatt (MW)

*Currently installed*

**Solar Power:** 5.0 MW

**Battery Storage:** 4.0 MW

**Wind Power:** 1.0 MW

### Portfolio History

IEUA entered into a Power Purchase Agreement (PPA) with a private company and had 3.5 MW of solar power installed at four of IEUA's facilities in 2008. Since installation, IEUA has consumed approximately 61,071 megawatt hours (MWh) of power generated from the solar panels.

In 2010, IEUA expanded its renewable energy portfolio by securing another PPA for a 1.0 MW wind turbine at Regional Water Recycling Plant No. 4 in Rancho Cucamonga. The wind turbine was commissioned in early 2012 and has generated approximately 2,655 MWh since startup.

IEUA partnered with an energy firm to install 4.0 MW of advanced energy storage systems at Agency facilities and 1.5 MW of solar at Inland Empire Regional Composting Facility. The storage systems optimize IEUA's on-site generation including solar, wind and biogas resources.

The batteries store excess renewable energy and use stored energy to power facilities when demand on the electric grid is high. The energy storage systems also provide an added layer of protection against outages and enhance the Agency's ability to share the benefits of renewable resources between facilities.

The Agency's Energy Optimization programs generated 9% of the electricity consumed from renewable energy resulting in \$97,000 in savings for the fiscal year. Savings to date since 2008 is approximately \$1,022,000.

The renewable energy generated by IEUA in FY 2017/18 would be able to provide electricity to at least 605 homes.

## Groundwater Recharge

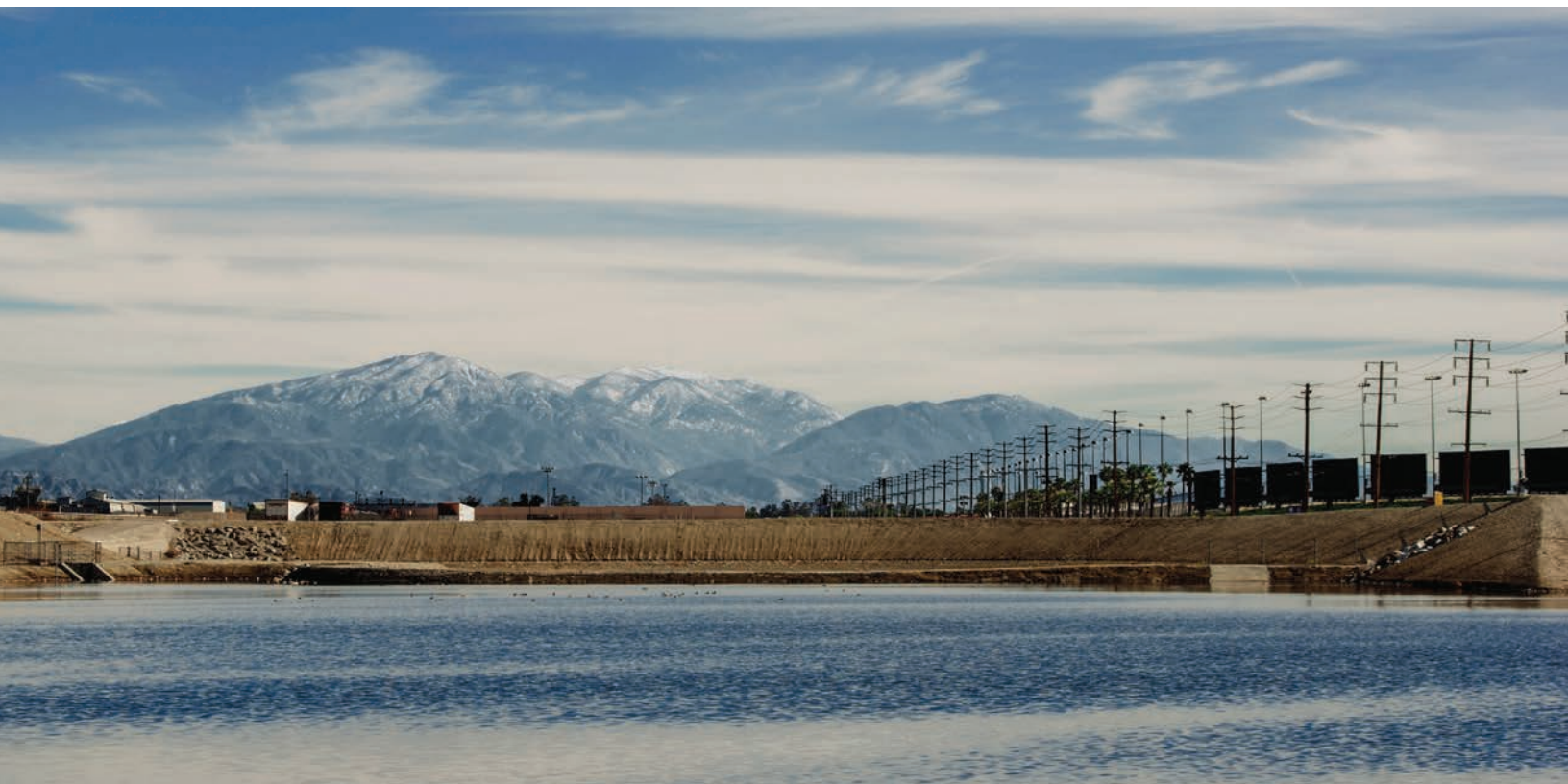
IEUA, Chino Basin Watermaster, Chino Basin Water Conservation District, and the San Bernardino County Flood Control District jointly sponsor the Chino Basin Recycled Water Groundwater Recharge Program. This program was put in place to enhance water supply reliability and to improve drinking water quality throughout the greater Chino Basin.

As part of the recycled water expansion, IEUA has enhanced the capabilities of the Groundwater Recharge Program to help replenish the area's underground aquifers. These recharge sites enhance the reliability of the local groundwater supply for a growing population.

Located throughout IEUA's service area are 19 recharge sites designed to capture runoff from storms, imported water from the State Water Project and high quality recycled water from IEUA's distribution system.

In FY 2017/18, IEUA recharged 4,494 AF of stormwater/local runoff; 34,124 AF of imported water; and 13,510 AF of recycled water.

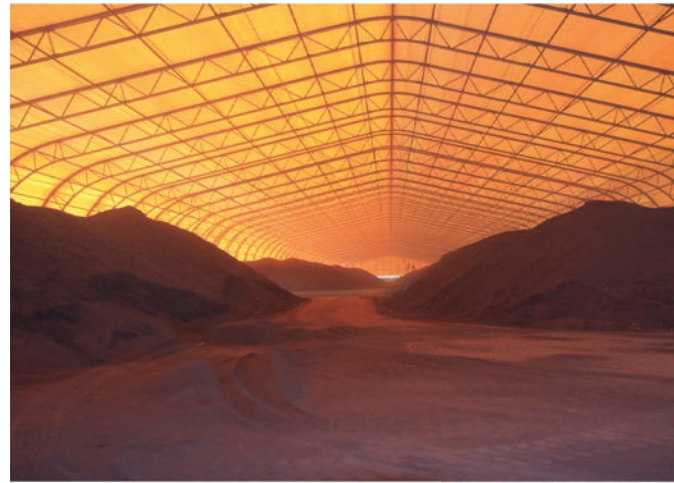
Recycled water direct usage was 21,091 AFY.



## Composting and Biosolids Management

In 2002, IEUA entered into a Joint Powers Agreement with the Los Angeles County Sanitation Districts to create the Inland Empire Regional Composting Authority (IERCA). The IERCA determined that recycling biosolids into a high quality compost product, in a fully enclosed, local facility, was the best approach to overcoming the challenges of biosolids management.

The Inland Empire Regional Composting Facility (IERCF), located in Rancho Cucamonga, is the nation's largest fully enclosed composting facility and has been operating since 2007. This created an additional market to collect local "green waste," recycled wood and yard trimmings needed for the composting process.



*Inside the Inland Empire Regional Composting Facility (IERCF)*

For FY 2017/18, the IERCF processed 145,454 tons of biosolids and 41,973 tons of recycled materials. The composted materials produced 231,762 cubic yards of Seal of Testing Assurance (STA) Certified Compost sold as SoilPro Premium Compost. The compost is sold to landscapers and farmers throughout southern California.

Over the past 11 years, IERCF has cost-effectively provided and manufactured an exceptional quality compost in compliance with all local, state and federal regulations covering biosolid products. IERCF operated with a perfect compliance record and has almost eight years without a lost time incident.

# Chino Basin Program

*The Chino Basin Program is a first-of-its-kind water program that moves beyond traditional water management practices to achieve new levels of water security, flexibility and affordability.*

The Chino Basin is one of the largest groundwater basins in southern California containing approximately 5 million AF of water, has an unused storage capacity of approximately 1 million AF and consists of approximately 235 square miles of the upper Santa Ana River Watershed.

The Chino Basin has a rapidly growing population and is estimated to reach approximately 1 million by 2020. Consequently, the demand for water from the Chino Basin is expected to continue to rise.

IEUA recognized the need for an additional approach to manage Chino Basin’s water supplies as the demand for groundwater continues to increase. Consistent access to high-quality recycled water supplies is critical due to the region’s reliance on State water and the uncertain impacts of climate change on water cost and quality.

IEUA applied for Proposition 1 funding for the Chino Basin Program (CBP)—a revolutionary, first-of-its-kind program that was developed to help the region move beyond traditional water management practices and into a new era of water optimization.



**Quality**

Manages quality in the groundwater basin



**Subsidence**

Helps balance storage and extraction



**New Infrastructure**

Leverages Prop 1 funding for needed water infrastructure



**Security**

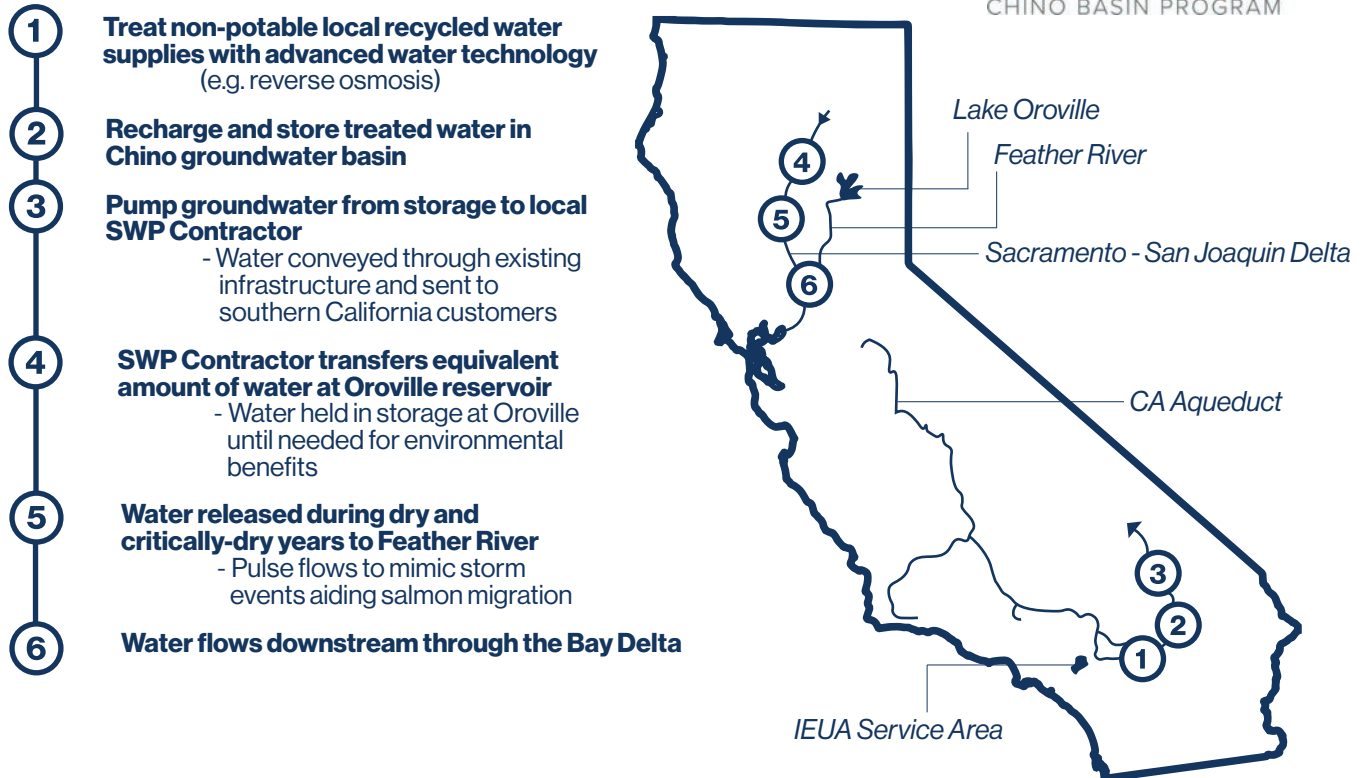
Improves system resilience (storage and infrastructure)



**Basin Stakeholders**

Achieves basin and water supply objectives

## How the Program Works



The California Water Commission approved conditional funding of \$206.9 million for the CBP through the Proposition 1 Water Storage Investment Program in 2018. Proposition 1 funding will account for 54 percent of the \$385 million project cost and is the largest funding award IEUA has received.

The CBP involves the construction of an advanced water treatment facility and distribution system that will treat and store up to 15,000 AFY of recycled water for 25 years, creating a new local water supply. The CBP will also provide needed infrastructure within the Chino Basin for added groundwater treatment and interconnections to provide increased flexibility. During dry or critically dry years, CBP's partnership with an existing State Water Project (SWP) Contractor will exchange up to 50,000 AFY from the Chino Basin, resulting in ecosystem benefits north of the Delta.

The CBP provides an unprecedented opportunity to deliver necessary water system improvements earlier, at a lower cost and secure access to water supplies for the future—through an innovative, collaborative approach.

# 03

## **Fiscal Responsibility**

*The Agency is committed to safeguarding its fiscal health through organizational efficiency and the adoption of balanced multiyear budgets and rates. The Agency will provide open and transparent communication to educate partner agencies on IEUA's fiscal policies.*





# Financial Sustainability

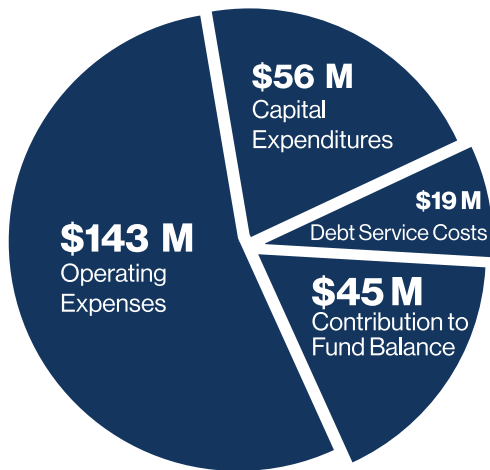
To mitigate future rate increases, the Agency remains committed to cost containment and optimizing grant funding to support capital investments in the region.

## Audited Actuals

Nearly 55 percent of total revenues and other funding sources are operating revenues of \$143 million from service rates and charges for the Agency’s regional programs. The remaining 45 percent are non-operating revenues, which include property taxes of \$48 million and \$41 million in new connections to the Agency’s regional wastewater and regional water systems. Other revenues of \$13 million include cost reimbursement for the Inland Empire Regional Composting Authority, the Agency’s groundwater recharge basins and the operation of the Chino Basin Desalter 1.

<b>FY 2017/2018</b>		(\$ in Millions)
Operating Revenues		143
Connection Fees		41
Property Tax		48
Grants & Loans		18
Other Revenues*		13
<b>Total Funding Sourced</b>		<b>\$263</b>

*\*Other revenues include: contract cost reimbursements from Chino Basin Desalter Authority, Inland Empire Regional Composting Authority, and Chino Basin Watermaster; interest revenues; and lease revenues.*



**Total Expenses : \$263 Million**

Included in total expenses and other uses of funds of \$263 million is an increase in fund reserves of \$45 million, operating expenses of \$143 million, debt service costs of \$19 million, and capital expenditures of \$56 million. Major capital investments included construction of the Water Quality Laboratory and pre-design of the Regional Water Recycling Plant No. 5 Expansion project.

## Grant and Loan Awards

Sponsor	Program Name	Project Name	Award Amount
United States Bureau of Reclamation (USBR)	WaterSMART Drought Response Program: Drought Resiliency Project Grants	Wineville Basin, Jurupa Basin Improvements and Pumping and Conveyance System	\$750,000
State Water Resources Control Board (SWRCB)	Clean Water State Revolving Fund Wastewater Planning Loan 100% Principal Forgiveness	RP-1 and RP-5 Preliminary Design Report	\$500,000
California Water Commission	Prop 1 Water Storage Investment Program - Received Conditional determination of eligibility	Chino Basin Program	\$206,900,000
<b>Total Grants</b>			<b>\$208,150,000</b>

The United States Bureau of Reclamation awarded IEUA \$750,000 in grant funding for the WaterSMART Drought Response Program. The Wineville and Jurupa Basin Improvements project will improve groundwater recharge within the Agency's service area through various modifications and expansions. The project will enable IEUA to divert, capture and recharge an additional 2,760 AFY of recycled water, providing an opportunity to improve water supply reliability and contribute to the region's drought resiliency.

The planning grant funded by SWRCB is related to the construction project known as the Regional Plant No. 1 (RP-1) and Regional Plant No. 5 (RP-5) Expansion Construction Project. The objective of the work funded by this planning grant is to develop a Preliminary Design Report, to evaluate the requirements for the RP-1 Liquids & Solids Rehabilitation, RP-5 Liquids Expansion, and RP-5 Solids Treatment Facility.

The Chino Basin Program (CBP) enables beneficial usage of recycled water through advanced water treatment to optimize groundwater supplies and cleanup. This project will help secure water supplies for the future through an innovative new approach.

*State, Federal, and local agencies have financially assisted in many of IEUA's projects. These include: U.S. Department of Energy, California Department of Forestry and Fire Protection, California Department of Parks and Recreation, California Energy Commission, Federal Emergency Management Agency/California Emergency Management Agency, U.S. Department of Agriculture-Natural Resources Conservation Service, Western United Resource Development, Inc., California Public Utilities Commission, State Water Resources Control Board, U.S. Department of Interior - Bureau of Reclamation, Metropolitan Water District of Southern California, California Department of Water Resources, California Department of Public Health (presently State Water Resources Control Board), Santa Ana Watershed Project Authority, California Water Commission, and WateReuse Foundation.*

*(The contents of this document do not necessarily reflect the views and policies of any of the above referenced agencies, nor does mention of trade names or commercial products constitute endorsement or recommendation for use. Gov. Code, § 7550, 40 CFR § 31.20)*

# 04 Community Outreach

*As part of IEUA's commitment to environmental stewardship, the Agency offers educational programs and takes part in community outreach. These activities focus on water supply, renewable resources and environmental sustainability.*



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EARTH DAY



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## Education

IEUA invests in our future generations and provides a range of programs offered to kindergarten through twelfth grade students. These programs include: Water Discovery field trips to the Chino Creek Wetlands and Educational Park, Garden in Every School<sup>®</sup> program (GIES), educational assemblies for children, Solar Cup competition, and more.

## Garden in Every School® Program

The goal of the program is to educate students and the community about water-wise usage through a garden landscape featuring low water-use plants and efficient irrigation. During FY 2017/18, IEUA awarded mini-grants to 12 schools within the service area. Mini-grants are awarded every few years in order to assist schools who have a pre-existing water-wise garden through GIES. The mini-grant program reached a total of 10,174 students. GIES will implement new school gardens for FY 2018/19.

## Water Discovery Field Trip

IEUA continues to provide free educational field trips to schools throughout the service area and the State at the Chino Creek Wetlands and Educational Park to promote the value of natural treatment wetlands, the creation of habitat for endangered/sensitive species and environmental stewardship.

IEUA offers a busing mini-grant, which allows schools and organizations to apply for transportation funding to and from the Chino Creek Wetlands and Educational Park to take part in the Water Discovery Field Trip program.

During FY 2017/18, 5,184 students and 96 schools participated in the Water Discovery Field Trip Program.

*The Water Discovery and Busing Mini-Grant program are partially funded by a grant from the California Department of Parks and Recreation. The Chino Creek Wetlands and Education Park is partially funded by a grant from the State Water Resources Control Board.*



## National Theatre for Children

The National Theatre for Children Program (NTC) delivers a behavior-driven, multi-platform, in-school water education curriculum for students and teachers in kindergarten through sixth grade. A package of live theater, student curriculum and teacher guides focus on messages utilizing a custom-designed program covering uses of water, importance of water, ways to conserve, and ways water becomes polluted. Over the last year, NTC visited 50 elementary schools throughout the IEUA service area, and conducted 83 shows reaching 20,388 students and 890 teachers.

## Solar Cup

The Solar Cup program is a high school education program in which teams of students from throughout southern California build and race solar-powered boats. The seven-month program culminates in a three-day competition at Lake Skinner, in Temecula Valley. Through the program, students learn about conservation of natural resources, electrical and mechanical engineering, and problem solving. For FY 2017/18, IEUA, along with partnering agencies, sponsored three teams: Chino High School (Chino), Los Osos High School (Rancho Cucamonga) and Upland High School (Upland). All three schools received awards:

### Chino High School (Veteran)

- 1st Place Public Service Message – Inland Region
- 2nd Place Sprint Race – Inland Region
- 6th Place Overall – Veterans and Rookies

### Upland High School (Rookie)

- Overall “Hottest Looking Boat” – Rookie Division
- 1st Place Endurance Race – Rookie Division
- 2nd Place Overall – Rookie Division
- 11th Place Overall – Veterans and Rookies

### Los Osos High School (Veteran)

- 1st Place for Technical Reports – Foothill Region
- 2nd Place Endurance Race – Foothill Region
- 15th Place Overall – Veterans and Rookies

## Kick the Habit

IEUA continues to promote the Kick the Habit campaign focused on kicking the water-wasting habit. The goal of the campaign is to increase awareness about the value of water, communicate the message of water-use efficiency and promote long-term changes in water-use habits that will help to ensure the sustainability of the region’s water supply. Check out [KickWaterWaste.com](http://KickWaterWaste.com) for more information.



## Shows That Teach

Shows That Teach (STT) "H2O, Where Did You Go?" is a theatrical-style production appropriate for students kindergarten through sixth grade, which teaches students about water science and the importance of conservation. Over the last year, STT conducted 24 performances to elementary schools in IEUA’s service area, reaching approximately 7,000 students.



## 10<sup>th</sup> Annual Earth Day Event

IEUA partnered with the city of Chino to co-host a two-day Earth Day Event on April 18 and 19, at the Chino Creek Wetlands and Educational Park. The Earth Day celebration provided Water Discovery field trips to approximately 2,000 students, parents and teachers on April 18 and hosted over 1,800 community members on April 19 during Community Day.

The event promotes environmental awareness to the community and provides ways for the community to take action and support environmental stewardship. It includes environmental exhibits, free giveaways, hands-on activities, environmental show performances, and more.



## Water-Use Efficiency

IEUA has established water-use efficiency (WUE) goals and to achieve them, the Agency offers a suite of WUE programs that are designed to positively impact individual long-term behavior regarding efficient water use.



For FY 2017/18, there were approximately 49,793 water saving technologies/services deployed throughout the service area.

These include:

- Residential and Commercial Turf Removal
- Landscape Installation and Retrofit Programs
- Freesprinklernozzles.com Voucher Program
- Landscape Evaluations and Consultations
- Residential Pressure Regulation Program
- Residential and Commercial Rebates
- Technology-Based Software Program
- Regional Member Agency Aerial Mapping Program
- Funding Support for Member Agency Locally Implemented Programs
- Funding Support for Development of Sustainable Water Rate Structures



The water savings achieved through these regional WUE activities is approximately 383 AFY, with an estimated lifetime savings of 3,135 AF. This new water savings is in addition to IEUA's cumulative lifetime water savings of 141,748 AF for all WUE activities since 1992.

*Sustained reduction in water use, as mandated by State legislation, will be met through IEUA's member agency regional partnership and IEUA's continued commitment to implement innovative WUE programs that create market transformations. Many of these programs have been made possible through funding partnerships with local agencies, including the Metropolitan Water District of Southern California, the Department of Water Resources, the U.S. Bureau of Reclamation, and public/private partnerships.*

# 05 Workforce

*The Agency's workforce is comprised of highly skilled, motivated, professional, and committed employees who work to ensure the Agency reaches its goals.*



## Accolades



IEUA was recognized as a 2018 Cool Planet Award recipient by the Climate Registry and Southern California Edison. The award celebrates business customers that incorporate sustainability into their long-term plans while demonstrating exemplary leadership in energy and carbon management within their business size and industry sector.



IEUA's Water Quality Lab was awarded Water/ Wastewater Treatment Project of the Year by the American Society of Civil Engineers (ASCE) in the San Bernardino and Riverside Counties branch and the Los Angeles section. The brand-new, state-of-the-art facility is LEED® Gold Certified by the U.S. Green Building Council and was recognized by ASCE for its positive impact across the Inland Empire.



For the 19th consecutive year, IEUA has been awarded the Certificate of Achievement for Excellence in Financial Reporting by the Government Finance Officers Association of the United States and Canada for its 2016/17 Fiscal Year Comprehensive Annual Financial Report (CAFR). This achievement represents the Agency's dedication to excellence and commitment to transparency, fiscal responsibility and financial accountability.



For the 12th consecutive year, IEUA has been awarded the Distinguished Budget Presentation Award by the Government Finance Officers Association of the United States and Canada for its Fiscal Year 2016/17 budget. This award presents the highest form of recognition in government budgeting by satisfying nationally recognized guidelines for effective budget presentation.



IEUA was presented with the Excellence in Innovation and Sustainability award for the RP-5 Battery Storage Project. The Agency is the first public agency to utilize state-of-the-art battery storage technology to reduce its dependence on the grid.



IEUA received the IE H2O Hero Innovator of the Year Award due to its landmark RP-5 Battery Storage Project. The award highlights excellence and innovation in water projects that provide innovative and practical solutions to current water challenges.



## Workplace Environment

*The Agency is committed to providing a positive workplace environment by recruiting, retaining and developing a highly skilled team dedicated to IEUA's mission, vision and values.*

IEUA employees work with integrity as one team, while celebrating the region's diversity. They continue to lead the Agency by staying at the forefront of the industry through education, training, innovation, efficiency, and creativity. IEUA pursues public participation, which includes building collaborative relationships with elected officials, the community, industry leaders, and the engaged public in order to establish trust and transparency. Outreach efforts are complemented with a strong legislative program that gives IEUA a voice in ensuring that future regulations and legislation create cost-effective, sustainable value.

Due to the work that is put in by IEUA employees, the Agency is able to help the region secure a reliable water supply, promote sustainable solutions, collect and treat wastewater with recycled water as the end-product—enhancing drought resiliency in the region—and provide education and outreach programs to the community and schools to encourage conservation of our precious resources.



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