

EID Reports



Summary of the April 27, 2009 EID Board Meeting

El Dorado Irrigation District — serving people, agriculture, businesses, and the environment in El Dorado County since 1925

For immediate release
April 29, 2008

EID receives PG&E Golden Orb award— saving energy also saves \$250,000 a year

Board committee hears update on recycled water seasonal storage study

Placerville, CA... For the fourth year in a row, El Dorado Irrigation District (District) received the Golden Orb award from Pacific Gas and Electric Company (PG&E). The award, presented to the District's board members by PG&E's regional representative Dave Hinshaw, recognizes EID for achieving "100 percent participation in critical peak pricing events in 2008," Hinshaw said. "EID reduced its demand when we needed it most and saved 3,000 kilowatts of electricity. That's enough to power 2,250 homes."

EID water operations manager Dana Strahan recognized the operations team at El Dorado Hills water treatment plant and the Folsom Lake raw water pump station as "the true heroes" in reducing the District's demand on the electricity grid while still making sure our customers receive water. "And the really good news is we've saved an average of a quarter of a million dollars in our electric bills a year since we began participating in the PG&E programs nearly five years ago."



From Left: Mitch Wydeveld, Dave Constancio, Emil Hickman, Boyd Haycock, Dave Hinshaw (PG&E), Dana Strahan, and Radenko Odzakovic.
Not pictured: Jon Beall, Joel Beall, Corey Burnett, Jake Maker, Andrea Tarbox, Phil Veerkamp, and Nigel Smith.

The team from El Dorado Hills water treatment plant and the Folsom Lake raw water pump station were recognized for their hard work to achieve the Golden Orb award.

Staff reports to standing committee on recycled water seasonal storage study

During a meeting of the board's engineering and operations standing committee, staff discussed a number of options related to construction of a seasonal storage facility for recycled water. The board authorized the study in 2006 to identify potential sites for such a facility, the associated costs, and funding sources such as grants and low-cost loans, as well as clean renewable energy bonds that have been introduced in pending federal legislation.

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For the past decade and more, the District’s recycled water program has been a significant source of “new” water because it displaces the use of drinking water for landscape irrigation. Board policy requires the use of recycled water, which is produced at the District’s Deer Creek and El Dorado Hills wastewater treatment plants, wherever it is economically and physically feasible in EID’s service area—primarily to the west of Cameron Park. A seasonal storage facility would give the District the ability to store recycled water produced in the winter for use in the summer, rather than discharging the water into streams. The goal is to eliminate the necessity of supplementing recycled water with drinking water during periods of peak demand and help meet demand from future customers.

The presentation was for information purposes only. The board directed staff to continue with next steps that include discussions with landowners, starting the environmental review process, and pursuing a change-of-use permit with the State Water Resources Control Board.

In other business, the Board:

- Requested staff to acquire a city permit for Phase III of the headquarters project, but delayed a decision on whether to proceed with the project this year. Phase III includes rebuilding the welding and shop facilities at the District’s headquarters to provide a safer work environment and needed space to service and repair EID vehicles and equipment.
- Authorized funding for three capital improvement projects—the Appian Way waterline, evaluation of the Sly Park dams, and design work related to demolition of facilities at Silver Lake. The projects are required for regulatory, reliability, and service-level reasons.
- Approved the first seven elements of the Sewer System Management Plan. The purposes of the plan, required by the State Water Resources Control Board, are to provide guidance for cost-effective management, proper operation, and effective maintenance of sewer systems; to educate the public about the systems; and to prevent sewer system overflows.

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For more information, contact Deanne Kloepfer at 530-622-4513.

REMEMBER: EID is in a Stage 1 drought. For a list of voluntary actions the District is encouraging customers to take, visit www.eid.org or call 530-622-4513 or 916-965-0930.