



biosolids newsletter

Compost bid

On June 16, 2016, OCSD posted a request for qualification (RFQ) for biosolids hauling and composting services. Contractors that met the minimum qualifications were invited to submit bids in order to identify the two lowest bidders that will be awarded two separate contracts.

This item is being recommended for award at the [Board of Directors meeting on November 16 \(click link for agenda\)](#). The new contracts' pricing will significantly reduce OCSD's cost per ton with an estimated annualized savings of up to \$2.4 million.

The current composting contract will expire on December 26, 2016, with the new contracts effective on December 27.

OCSD Community Events Share Biosolids Information

OCSD recently hosted community events at our Fountain Valley and Huntington Beach facilities. Staff enjoyed sharing information about the many aspects of OCSD in creative ways from Operations to Control Systems Engineering to Fleet services to Source Control and Planning and Construction. Both events included bagged compost giveaways thanks to OCSD's partnership with Inland Empire Regional Composting Authority. Site tours were popular and attendees were very interested to learn what it really means to be a resource recovery agency and how much it takes to treat sewage.

The Plant No. 2 Huntington Beach community event was especially geared towards our immediate neighbors surrounding the facility. Staff talked to residents about the upcoming decrease in the number of trucks that will be leaving Plant No. 2 when the centrifuges produce drier biosolids by 2020. The centrifuges are currently being constructed at Plant No. 2. This technology is also being installed in Fountain Valley at OCSD's Plant No. 1 and will be online by 2018. Staff also discussed the Biosolids Master Plan that is underway and will be setting the technology path and projects to be constructed at Plant No. 2 in order to make our solids digesters seismically sound by 2025.

Click here to [see more pictures from the event](#). Contact Deirdre Bingman (dbingman@ocsd.com or 714.593.7459) if you have any questions or would like more information about OCSD's biosolids including a biosolids tour.

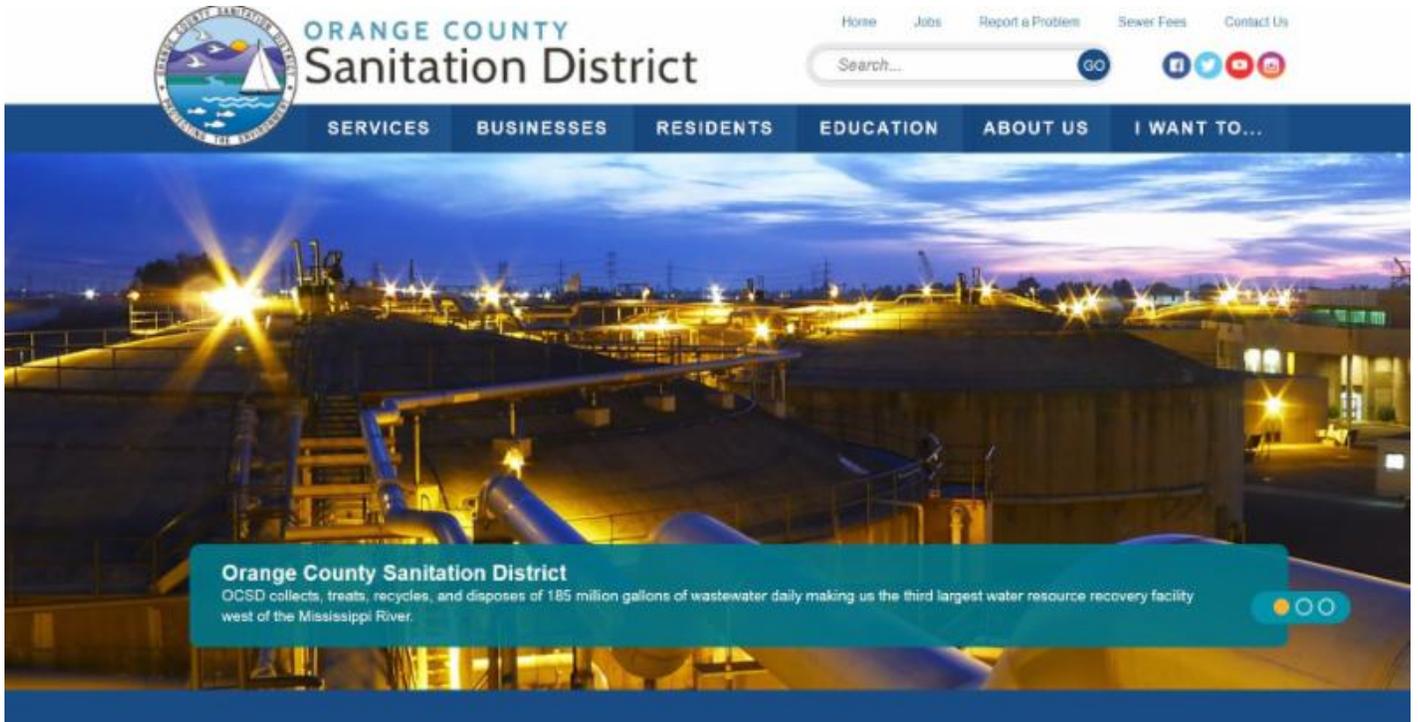


OCSD's Website gets a Make-over

OCSD recently updated our website. All the same great information is available with the same general structure, but it is easier to navigate with a fresh new look and feel. As a reminder, here are some helpful biosolids pages and publications that are available and their friendly links:

- Biosolids web page: www.ocsd.com/biosolids
- Biosolids fact sheet: www.ocsd.com/bfs
- Map of OCSD's biosolids recycling locations: www.ocsd.com/map
- Virtual video tour of OCSD's biosolids facilities: www.ocsd.com/biosolidsgo
- Monthly regulatory document: www.ocsd.com/nani
- Annual compliance report: www.ocsd.com/503

- Contractor oversight requirements: www.ocsd.com/bcr
- OCSD's biosolids policy: www.ocsd.com/policy
- Award-winning OCSD biosolids program brochure (2014): www.ocsd.com/bmpp



Dr. Sally Brown: Spreading the Word about Biosolids Research

How can biosolids managers even begin to grasp the vast amount of research done on the many aspects of biosolids over the past four decades? Every month Dr. Sally Brown, on behalf of the [Northwest Biosolids Management Association's](#) research library, picks a theme and sends out a reader-friendly summary discussion of related research papers to its members. OCSD has found these updates to be very useful!

Dr. Brown has been also writing a wonderful column called "Connections" in [Biocycle Magazine](#) for the past 9 years. Recently, Sally also started writing a blog for the Huffington Post to help the public understand environmental issues such as turning wastes into resources and greenhouse gasses.

<http://www.huffingtonpost.com/author/sally-brown2>

"Food Flow" podcaster, Iver Marjerison, recently interviewed Dr. Brown about the history and current issues of biosolids. It's a fun and informative discussion that includes some simple message points and statistics for

communicating with the public. Take a listen: <http://thefoodflow.com/growing-food-poop/>. Dr. Brown mentions this excellent biosolids risk assessment brochure in her discussion:

http://www.nwbiosolids.org/EventPubs/NWbiosolids_RISKbrochure.pdf.

Congratulations and thank you, Dr. Brown, for all your hard work in spreading awareness of how great biosolids are! [Dr. Sally Brown](#) is a Research Associate Professor in the School of Forest Resources at University of Washington.



Dr. Sally Brown

Thank you for your interest in Orange County Sanitation District's Biosolids Program. Please contact me if you have questions or suggestions on any aspect of our biosolids program, including what you would like to see in these periodic updates.

Thank you,
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Orange County Sanitation District