

Wet Weather Preparations and Responses

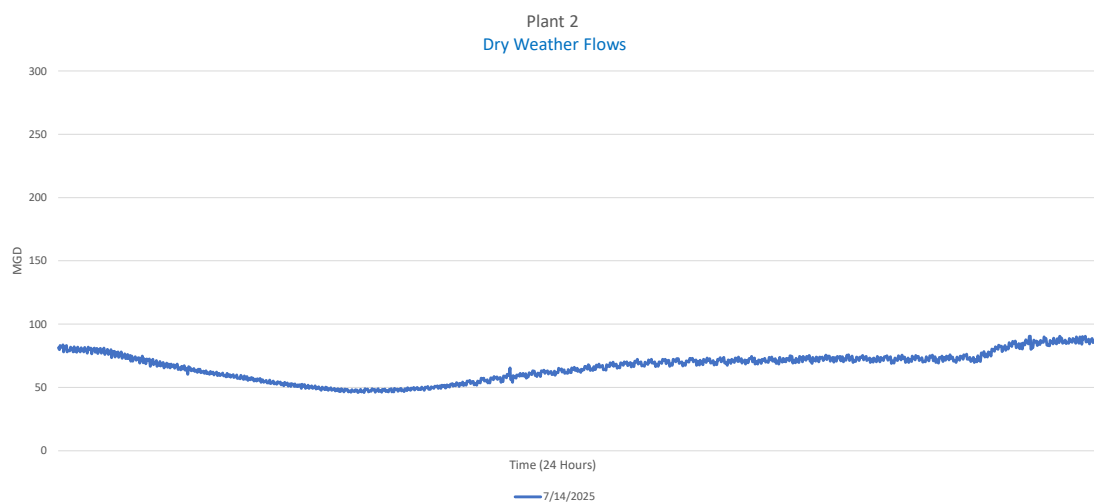
Presented by
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Administration Committee
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ORANGE COUNTY SANITATION DISTRICT

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Why Prepare



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Integrated Emergency Response Plan

The **Integrated Emergency Response Plan (IERP)** provides guidance, strategies, and additional resources for larger storms that meet defined criteria.



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IERP Code Color System



Code Blue

- **Preparation Phase-** Multiple days with multiple inches of rain predicted. May have limited capacity or saturated ground.
- **Goal -** Ensure adequate resources are in place **BEFORE** the rain starts.

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When the Rain Starts



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IERP Code Color System

Code Yellow

- **Threat Phase-**
 - Plant Flow (P1 and P2): 125 MGD above normal;
 - Ocean Outfall Flow: 30 MGD above normal.
- Partial Incident Command staff activated for additional storm oversight and resources.



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IERP Code Color System

Code Orange

- **Storage Phase-** Fill empty tanks and structures for storage. Activate additional Incident Command staff as needed.

Code Red

- **Exceeding Capacity Phase-** Evaluate the use of the 1-mile outfall.

Code Purple

- **Recovery Phase-** Drain and clean process units that were used to process higher flows in preparation for future storms.

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Recommendation

- Informational item.

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