

# Update on Laguna Treatment Plant and the Emergency Proclamation

Board of Public Utilities Meeting

March 7, 2019



OUR FUTURE IN EVERY DRÖP

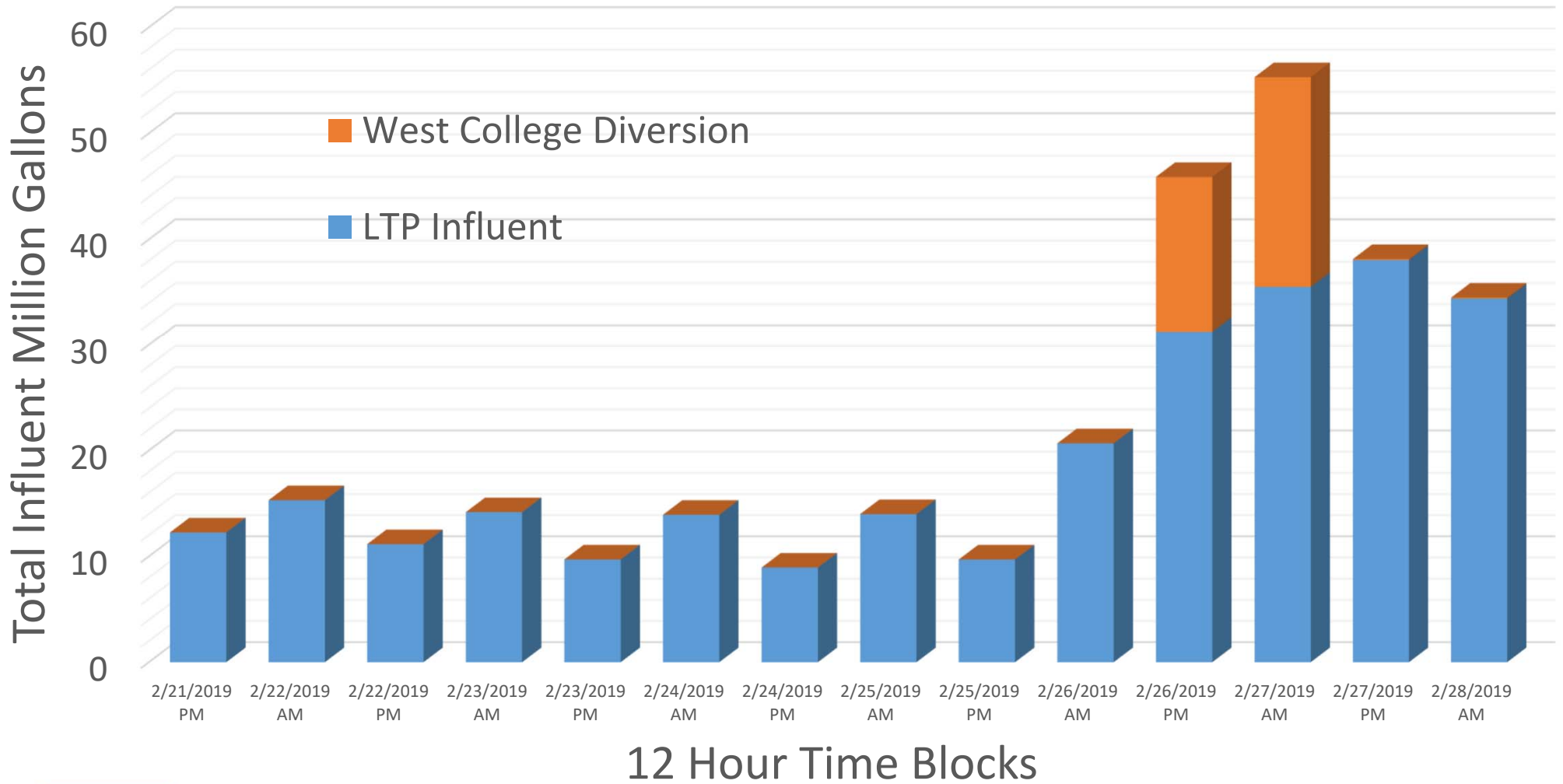
# Proclamation of Local State of Emergency

- Atmospheric river estimated to be a 50 year storm event
- Flows to the LTP were 5 times normal wet weather flow up to 105 MGD
- Caused localized flooding
- Non-essential staff reported to alternate location
- City Manager declared emergency February 28<sup>th</sup>
- City Council ratified March 5<sup>th</sup>



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# Total Influent



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# Discharge

- Storage ponds were filling rapidly
- Began discharge from Meadow Lane Ponds and Delta Pond
- City has a discharge permit
- Only fully treated tertiary recycled water was discharged

# Delta Pond

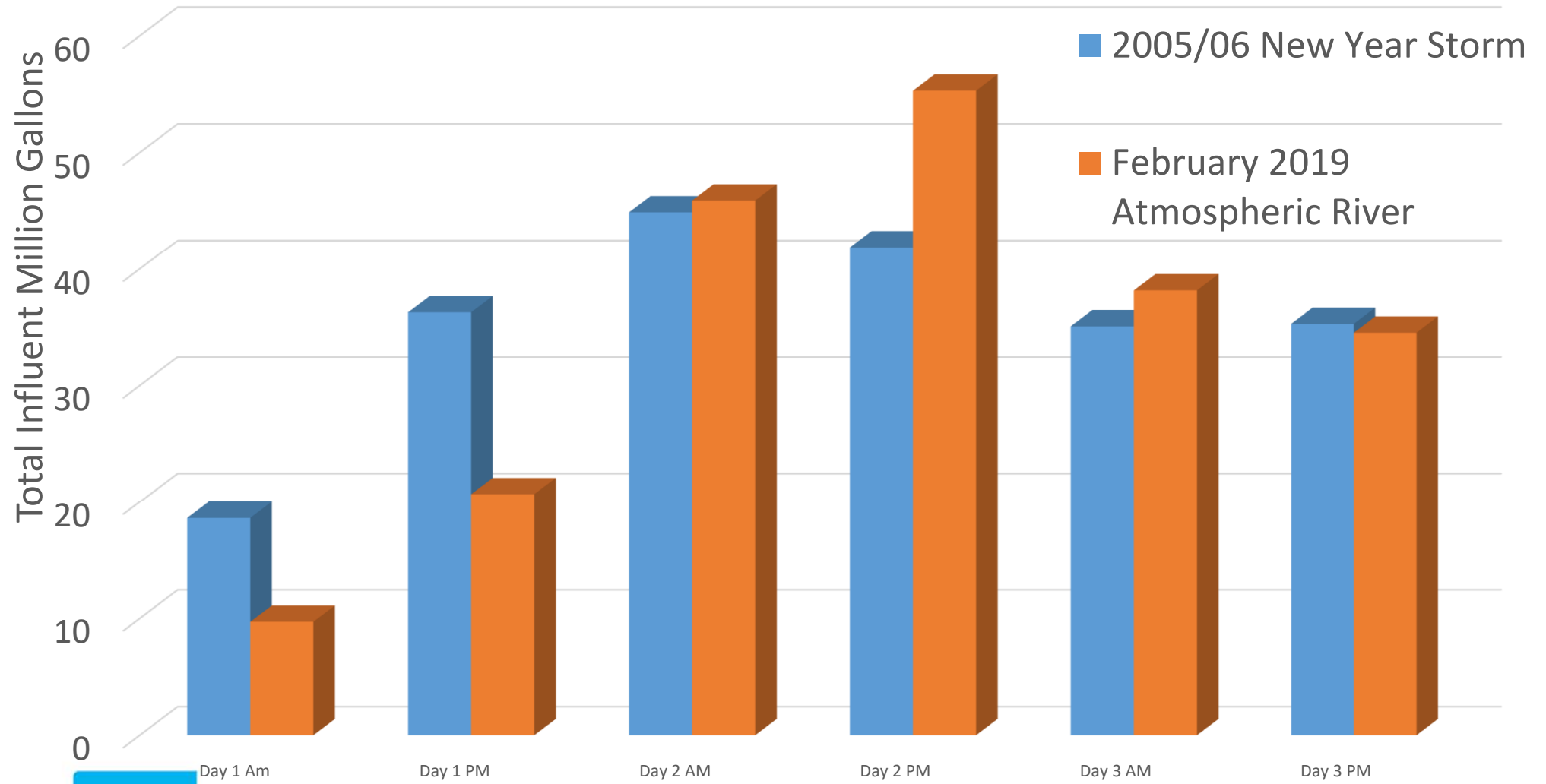


- Lost power to Pond and SCADA
- Pond only accessible with help from Fire Dept. Swift Rescue
- Valve opened on Feb. 27

Creek elevation was as high as pond elevation



# Tale of Two Storms



12 Hour Time Blocks



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