



Introduction

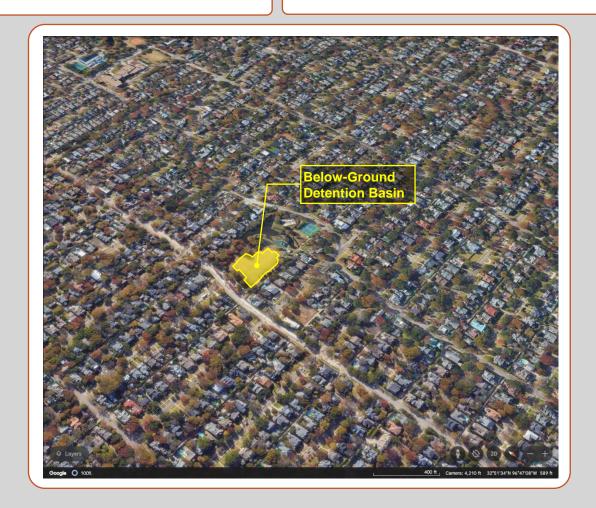
Background
Customer Needs
P4 Solution

Background

- Large, Dense Suburban Watershed
- Residential Area Susceptible to Flooding
- Large Detention System Constructed below Public Park
- Significant Expenditure

Customer Needs

- Environmental Conditions and Water Level to Document Performance
- Data for Calibration of Hydrologic Models
- Information to Guide Future Expenditures
- Documentation for Public Awareness



P4 Solution

Rain-mX & LIQUA-Level (10-ft range)

Assembly Drawings

Shop Drawings

Parts Lists

Collaborative Installation

- DPW Installed Sensor Infrastructure
- P4 Installed Sensors





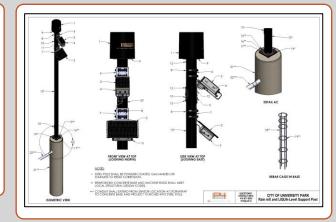


Rain-mX



LIQUA-Level





Measured Data

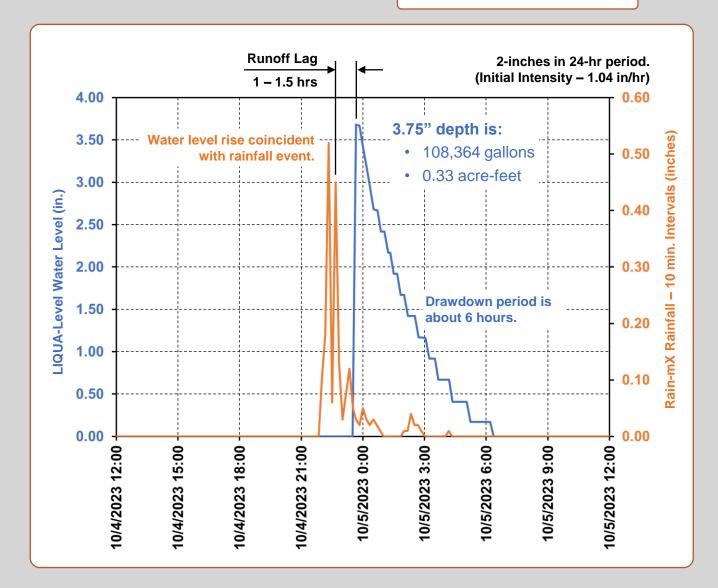
Operations & Maintenance
System Performance
Public Awareness & Transparency

Data for improvement and calibration of hydrologic models.

Documented volume capture.

Documented detention time.

Data for public awareness.

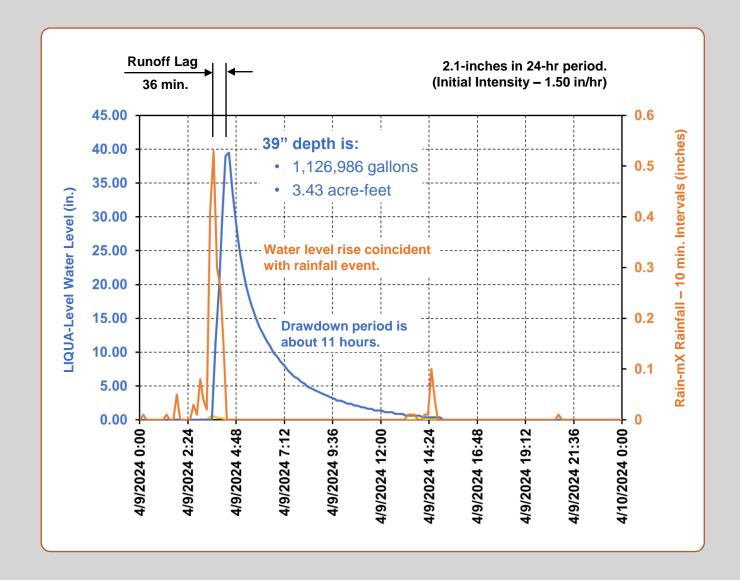


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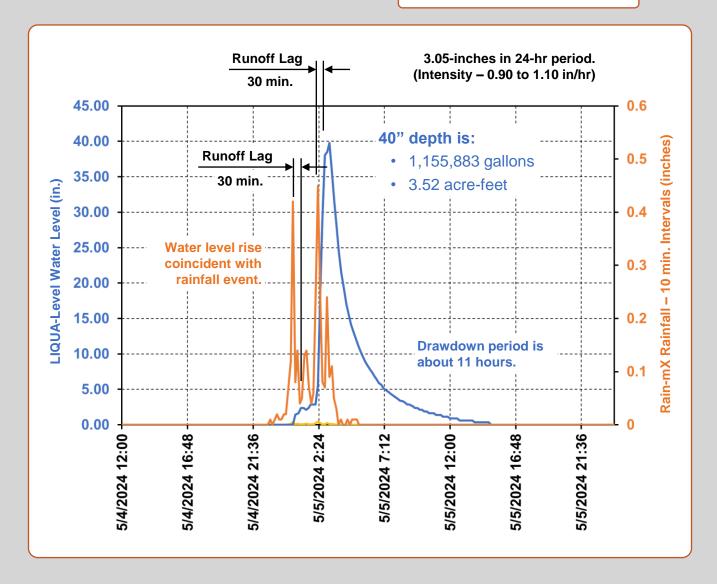


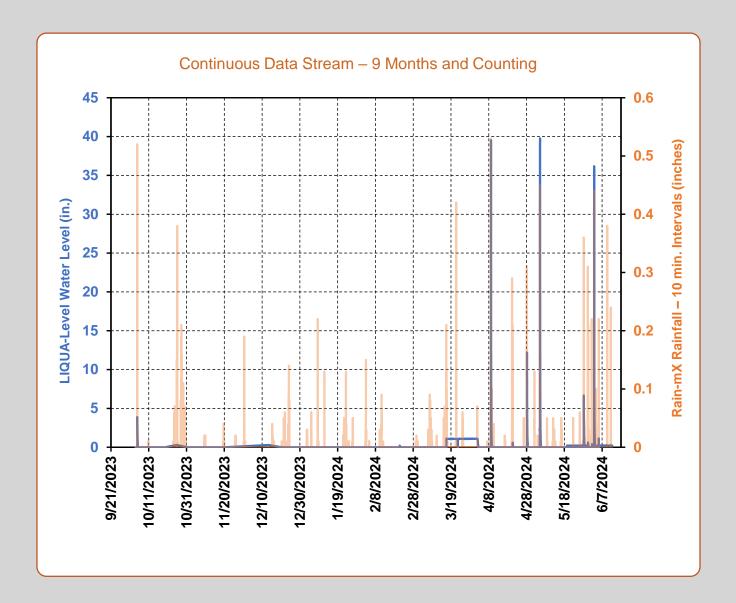
Data for improvement and calibration of hydrologic models.

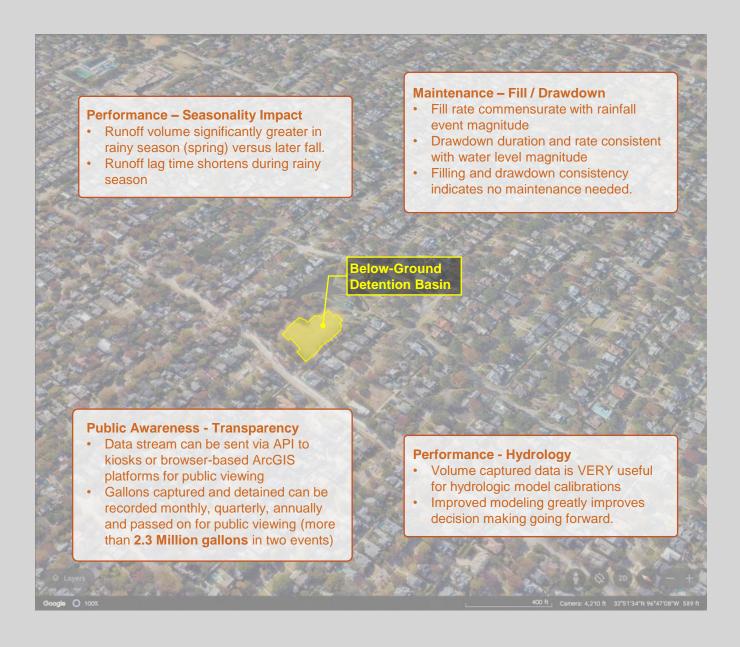
Documented volume capture.

Documented detention time.

Data for public awareness.







The End

Let P4 show you how digitalization of stormwater infrastructure can change the game.



