GEO: <u>Forensics</u>: When and where do contaminants enter Shingle Creek?

Ex. Oil Spill

Chronicle / Kurt Rogers

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(HydroLab sensor)

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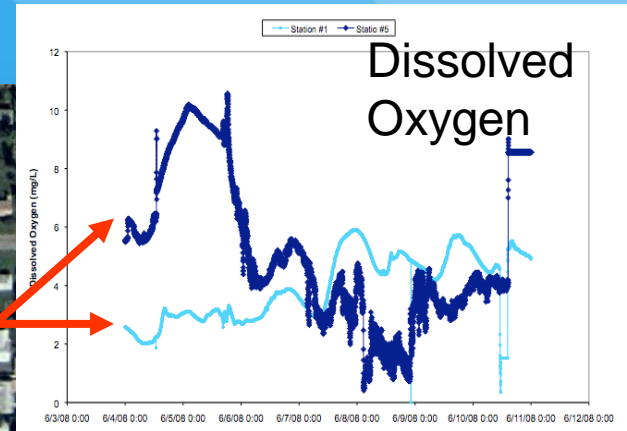Chronicle / Kurt Rogers

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(Shashi Shekhar, Kirk Borne, Craig Knoblock)

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Dissolved Oxygen

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Dissolved Oxygen

After consecutive heavy rain events

Rainfall

J. M. Kang, S. Shekhar, C. Wennen, and P. Novak,
Discovering Flow Anomalies: A SWEET Approach, IEEE Intl. Conf. on Data Mining, 2008.
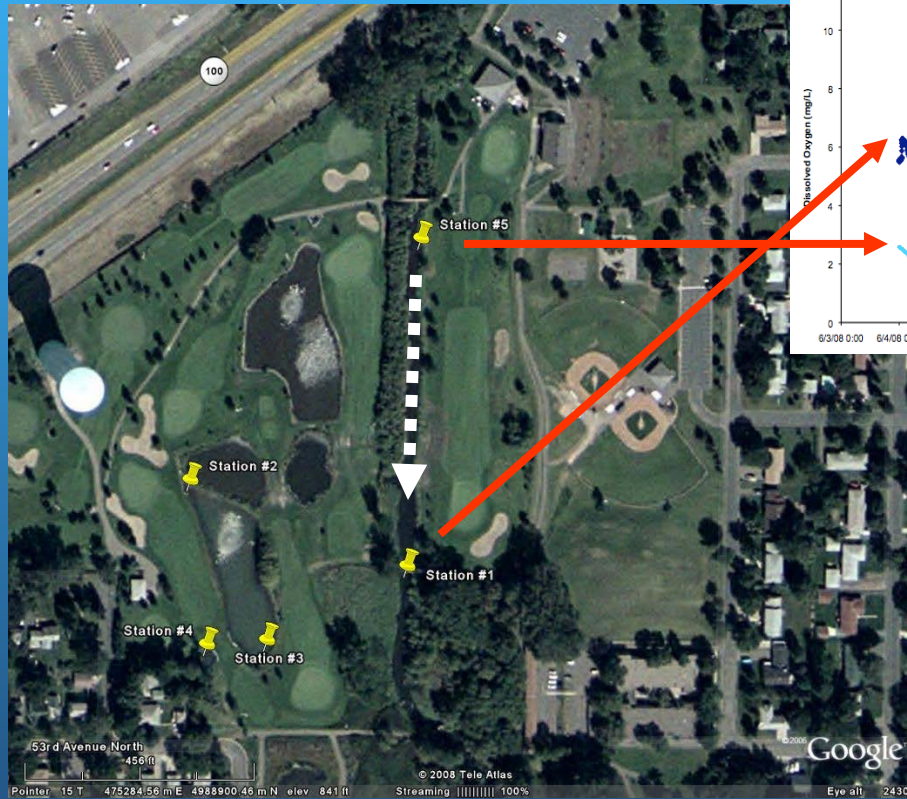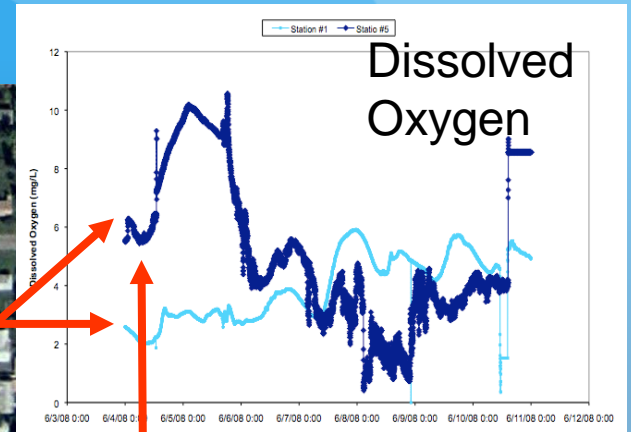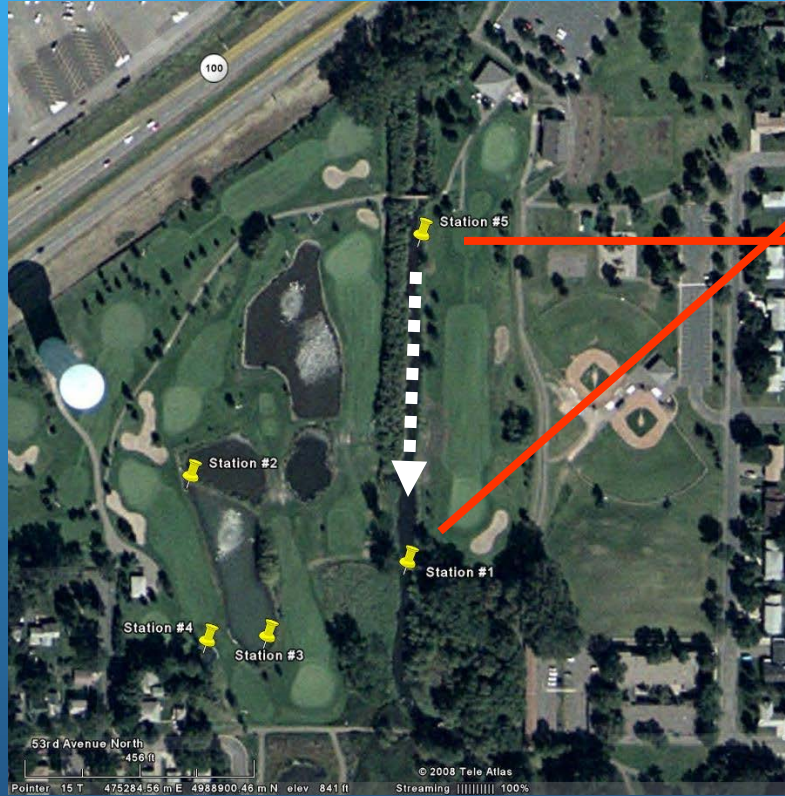Ack: NSF IGERT, CISE/IIS/III, USDOD.

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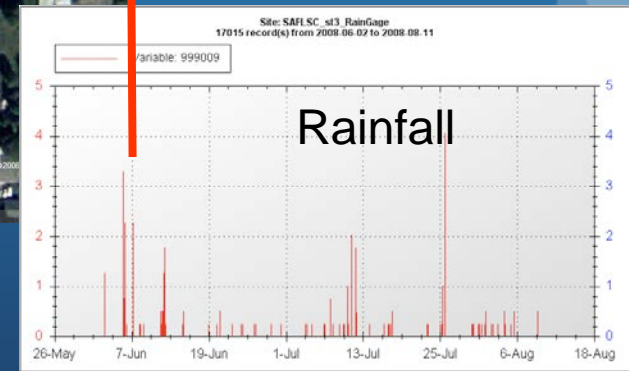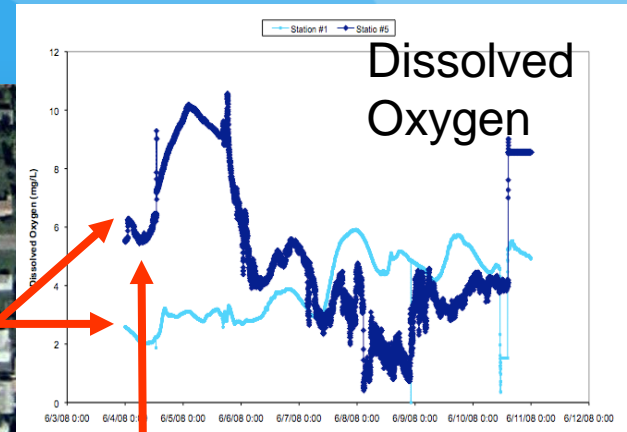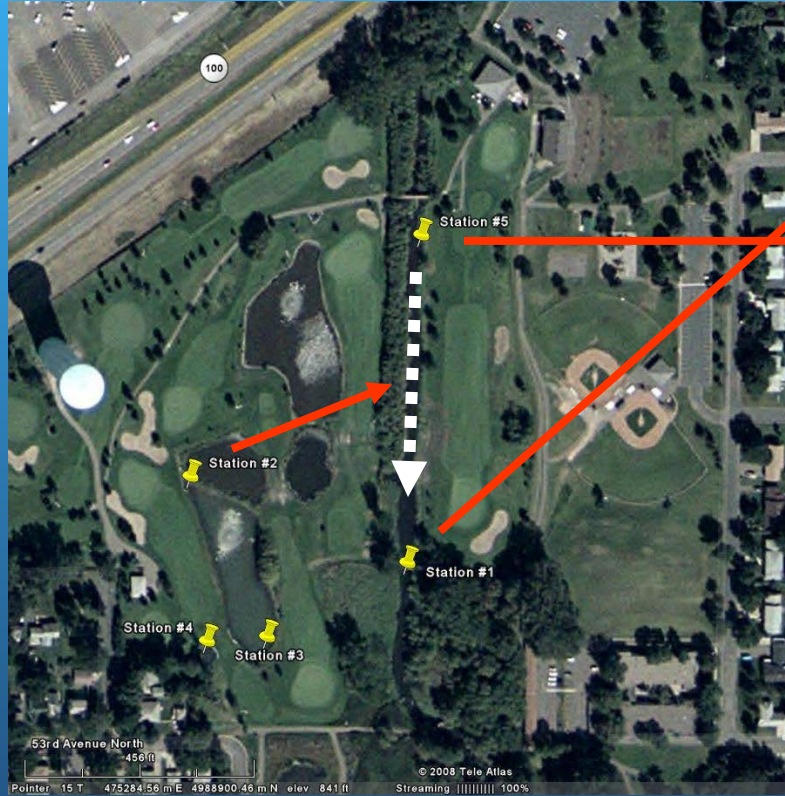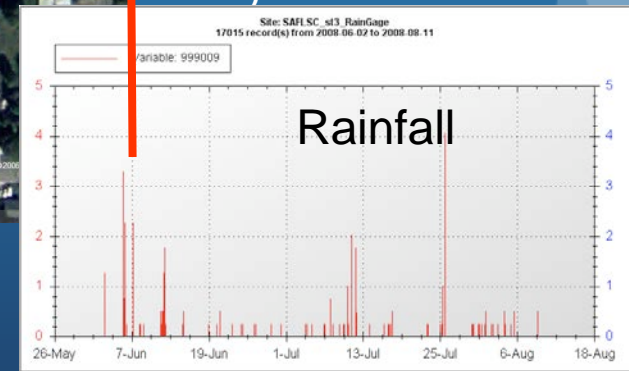(Shashi Shekhar, Kirk Borne, Craig Knoblock)

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