



## Metro Stormwater Geodata Project (MSWGP)

### MSWGP 'Structures' Work Team Session

Wednesday, June 26, 2019, 9:30 a.m. – 12:30 p.m.

Barr Engineering

4300 MarketPointe Drive

Bloomington, MN 55435

### Meeting Agenda:

#### 1 – Welcome and Introductions

#### 2 – Quick Project Status Re-Cap + Relevant Updates (5 min)

#### 3 – Parsing out the **STRUCTURES** portion of the standard prototype

*At present we have 70+ structure types in our schema; a good problem to have but we've discovered we'll need to organize this better.*

*We will spend some time reviewing these and parsing these out in a way that makes more sense for our understood engineering, geospatial, asset management and flow modeling needs.*

#### 4 – As-Built to Schema Exercise

*At big part of getting data effectively into our schema is the translation of information from stormwater as-built drawings into GIS. We will review the content of drawings against our current schema and determine how we can adjust the schema to better facilitate this work.*

#### 5 – Next Steps, Recap + Assess Need for Second Structures Session in July

# MSWGP Prototype Standard Version 0.3

Linear Features

- L\_PIPES
- L\_CHANNELS
- L\_ARTIFICIALPATHS

Point Features

- P\_BASINS
- P\_STRUCTURES
- P\_BMPs
- P\_MONITOR

Polygon Features

- POLY\_BASINS
- POLY\_BMPs

# MSWGP Prototype Standard Version 0.4

Linear Features

- L\_PIPES
- L\_CHANNELS
- L\_ARTIFICIALPATHS

Point Features

- P\_BASINS
- P\_HYDROCONTROLSTRUCTURES
- P\_POLLUTIONCONTROLSTRUCTURES
- P\_INLETS
- P\_OUTLETS
- P\_MANHOLES
- P\_CATCHBASINS
- P\_LIFTSTATIONS
- P\_BMPs
- P\_MONITOR

Polygon Features

- POLY\_BASINS
- POLY\_BMPs

