

# SEMSWA GIS Update

Southeast Metro Stormwater Authority  
August 2011 Board of Directors Meeting

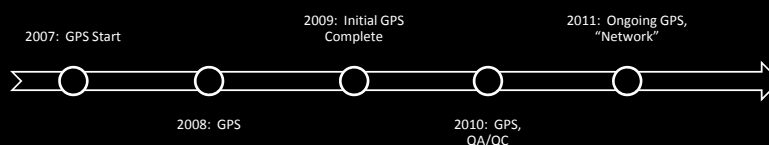


## Overview

- **Databases**
  - Stormwater Inventory
  - Boundaries
- **Software Systems**
  - Cartegraph
  - WinCan
- **Projects**
  - System Integration
  - 2012 Billing System

## Databases: Stormwater Inventory

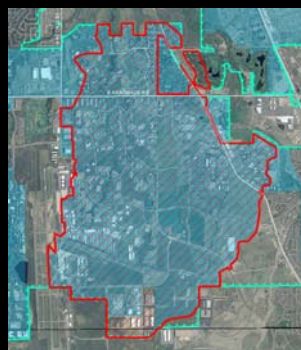
- Current Efforts
  - Asbuilt Mapping
  - GPS in Major Road / Intersection Areas (E of I 25)
  - Network Analysis



## Databases: Boundaries



Development Areas



ACWWA Permit Transfer



Service Area Updates for Billing

## Software: Cartegraph



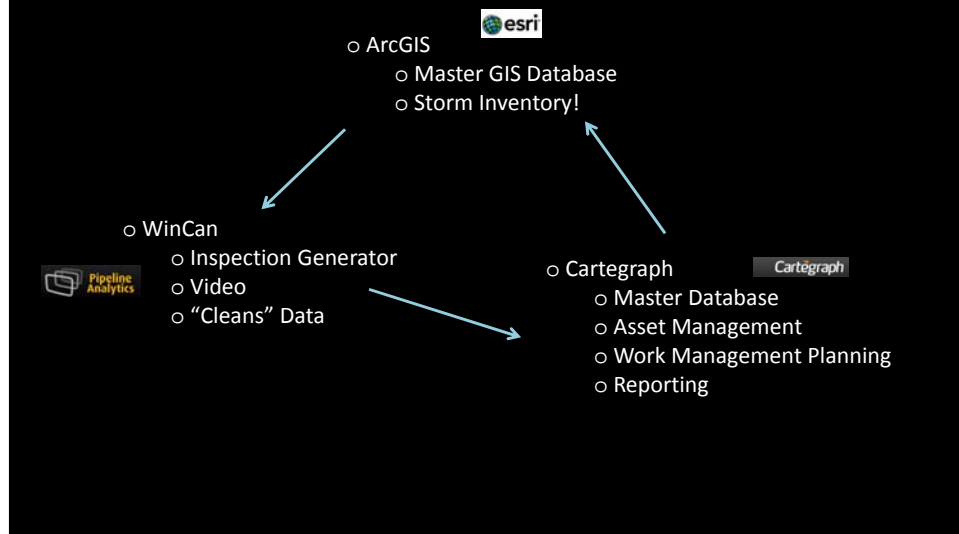
- Form Design Updates
- Reporting
- 8.3 Upgrade (August)
  - NASSCO Data Exchange Import
  - Storm Pipe Condition Curves and GASB 34 Reporting Tools

## Software: WinCan



- Field software for Pipe Video Inspections
- Implemented Summer 2011
- NASSCO PACP Certified
- GIS Module
- Easy to use
- Reporting capabilities

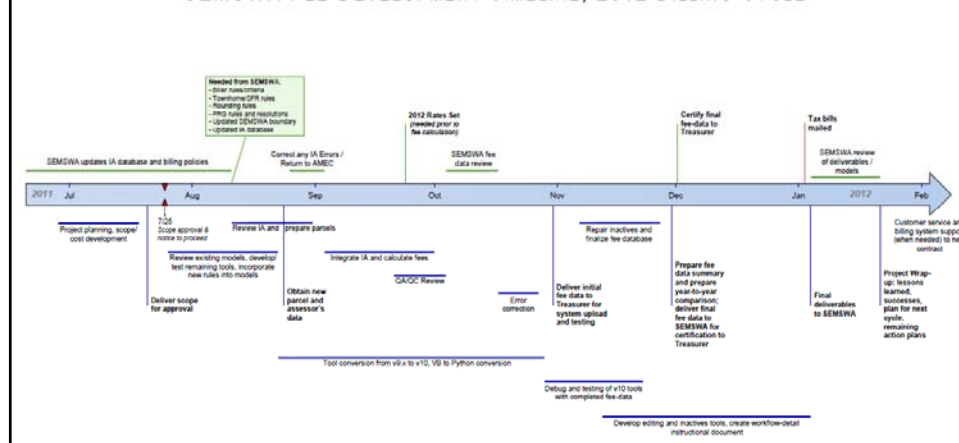
## Projects: System Integration



## Projects: 2012 Annual Fee

- GIS - Centric
- IA Delivered to AMEC
- AMEC Review
- Parcel preparation
- Contract cost decreased by ~ 20k

### SEMSWA FEE-DEVELOPMENT TIMELINE, 2012 BILLING CYCLE



Thanks.....Questions?

Andy Kuster  
GIS Manager, SEMSWA  
[akuster@semswa.org](mailto:akuster@semswa.org)