



Mobile Technologies in Emergency Preparedness and Risk Mitigation



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This morning...



- Background
- Challenges
- Solution
- Demo
- Q & A



Background



- "Ensure a responsive and high performing workforce"
- Make data available in the field with or without network connectivity
- Leverage data from multiple departments in one location
- Provide simple tools to enhance process



Challenges



- Need to deploy an affordable portable device
- Limited network connectivity deadspots thoughout City
- Large volume of data
- Various departments involved in managing data
- Needs to be simple to use









InspectWorX



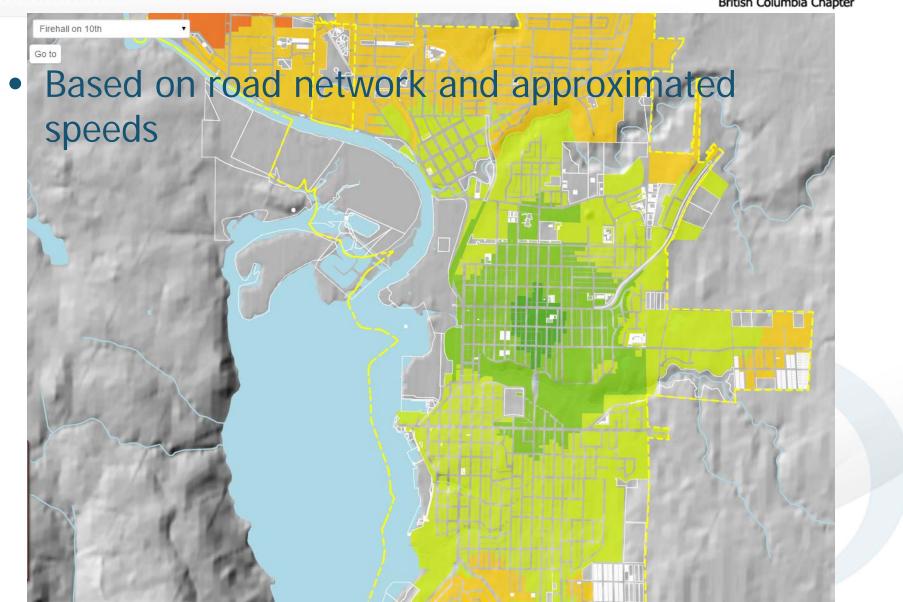
Solution Components

- Data aggregation/integration leveraging FME
- HTML5 based application delivered on i-Pad but available in browser
- Digital Markups for passing info back to Engineering Department
- On-board data



Driving Times





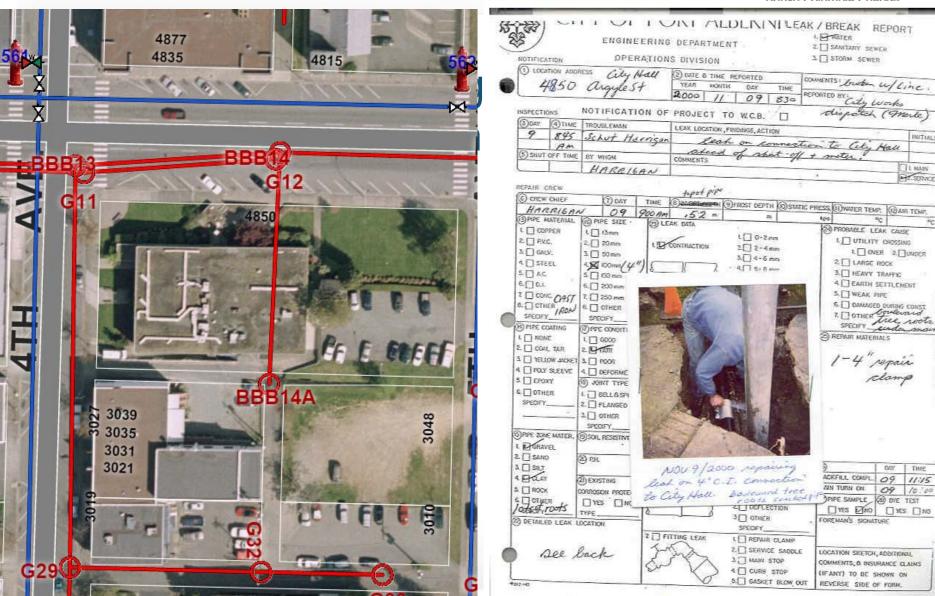


Access Key Data



I, OVER 2. DUNDER

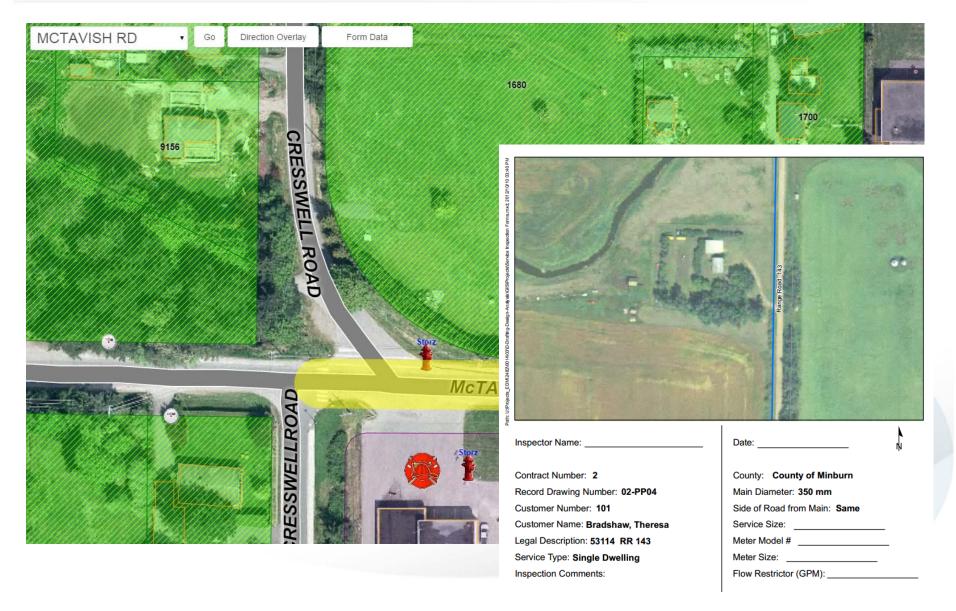
DAY TIME





Driving Directions



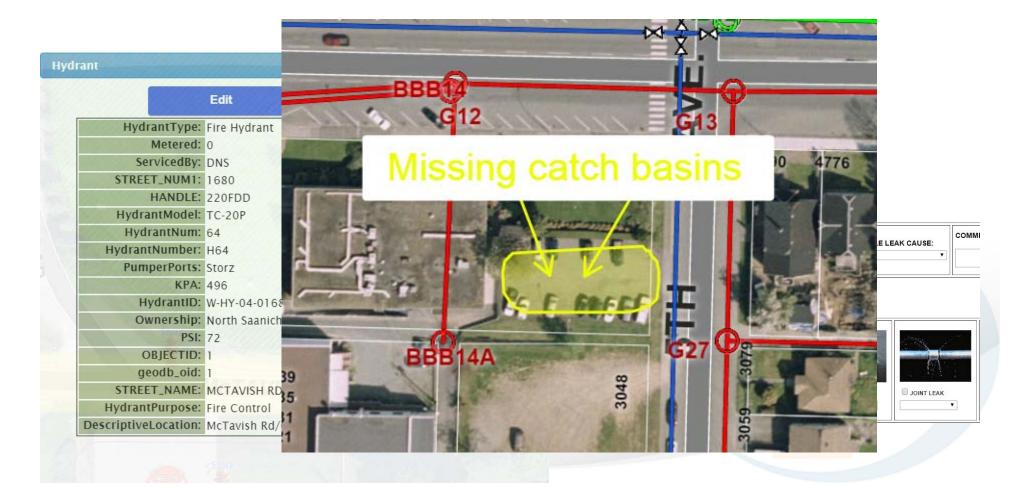




Onsite Capture



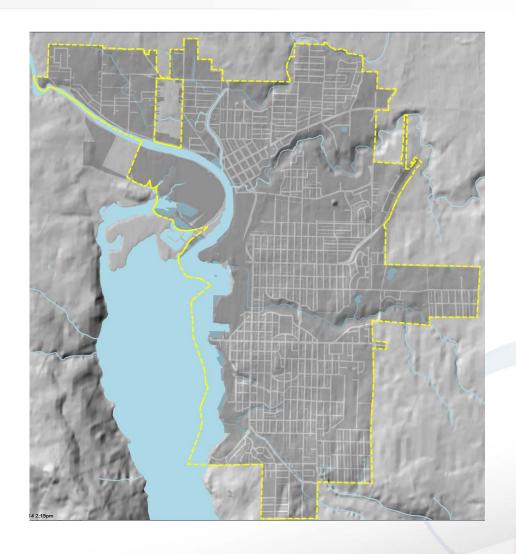
View/update data in field





Demo







Questions and Comments



Thanks!

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