

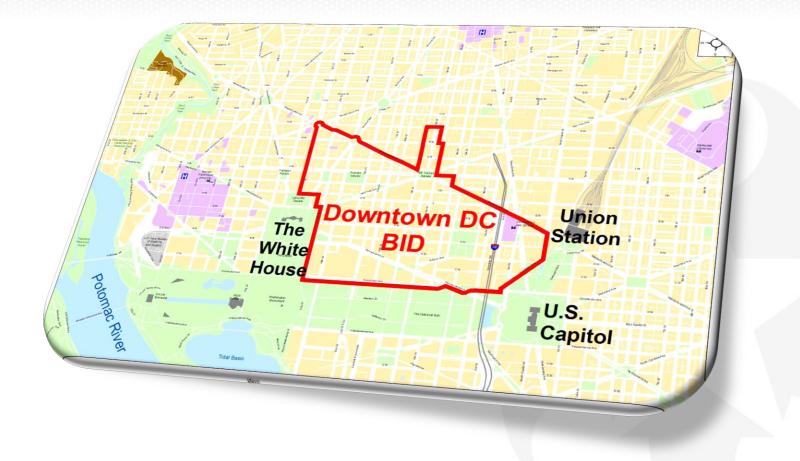
Business Improvement District

Leveraging Customizable Solutions and ArcGIS Online to Communicate with Stakeholders

Blake Holub Public Space Management

DowntownDC BID

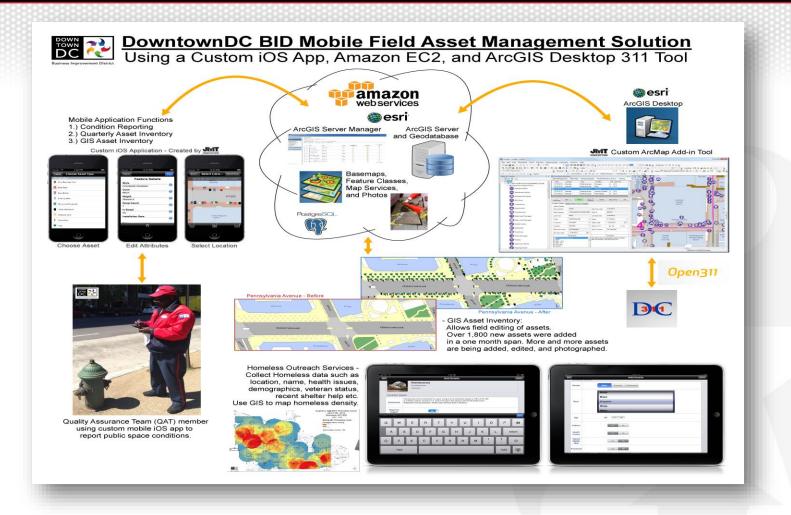
- DowntownDC Business Improvement District is a non-profit organization that works to improve Downtown DC's public environment, economy and social equity
- Funded by property owners through a tax assessment
- Provides capital improvements, resources and research to help diversify the economy and enhance the downtown experience
- 140 Staff, 80 of which are SAMs
 - Safety, Hospitality and Maintenance workers



Public Space Management Overview

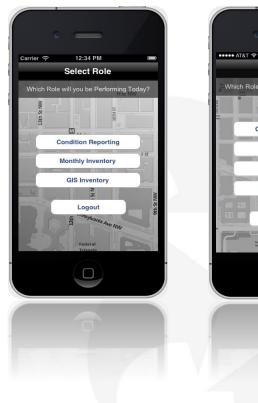
- Responsible for monitoring infrastructure, quality of life and public safety conditions in the public space
- Communication and outreach with stakeholders (property managers, security managers, and facilities staff)
- Providing emergency preparedness resources, guidance and information to stakeholders
- Coordinating with Federal, State and local agencies to get problems addressed





New Enhancements

- Quality Assurance Mode
- Infield Editing
- Photo Improvements
- Filtering Conditions
- Offline Mode





Condition Selection



Field Editing

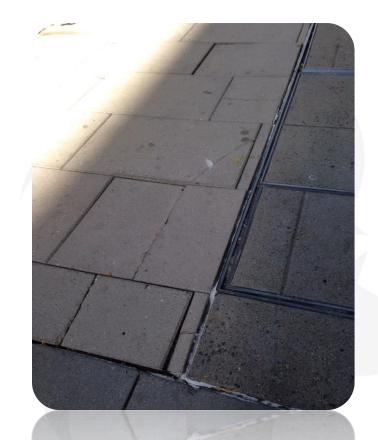
service ?	9:34 AM	41%		
Select Role	Select Location			
	Done		9:35 AM	(10)
	Feature Details	Select Role	Select Location	
	subtype Paver Issue	ST PR H		
•	condition Cracked		Feature Details	
X	location Sidewalk	• H	subtype Paver Issue	
· ·	remarks Trip hazard in front of Hilton Garden Inn at 815 14th St; not complete upon QA inspection	•	condition Cracked location Select Action	
Hilton Garden Inn Hotel 815 14th	ReportingUser SAM6		Sidewalk remarks Delete	
	ReportDateTime 7/17/12	Hilton Garden	Trip hazard ir complete upo Edit	-8
	lastinventoryuser Blake	Inn Hotel 815 14th	ReportingUs SAM6 Take New Photo	1301 NY 🗙 🖁
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Filtering Conditions

Service ᅙ	9:35 AM		41%		
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	Done Legend	service 🗢 Select Role		9:36 AM Select Location	41%
		ON ON		Select Location	
	Abandoned Bike			Legend	
0	Abandoned Property		B 况 📿		OFF
	Abandoned Vehicle	1307 N	P	Abandoned Bike	
	GBench		()	Abandoned Property	ON 1301
	Bike Rack			Abandoned Vehicle	ON 1307 NY
	Bollard			Bench	OFF
	Brick Issue		0	Bike Rack	OFF
14-70	Bulk Waste Container		+	Bollard	
	Bus Shelter		6	Brick Issue	OFF
Å 🖥	Bus Stop Sign Pole			Bulk Waste Container	OFF
	Call Box		14-70	Bus Shelter	OFF (130)
	Scatch Basin		7 🖓	Bus Stop Sign Pole	OFF
		O		Call Box	OFF
	জ	9 3		Catch Basin	OFF)
	Catch Basin				F

Before After





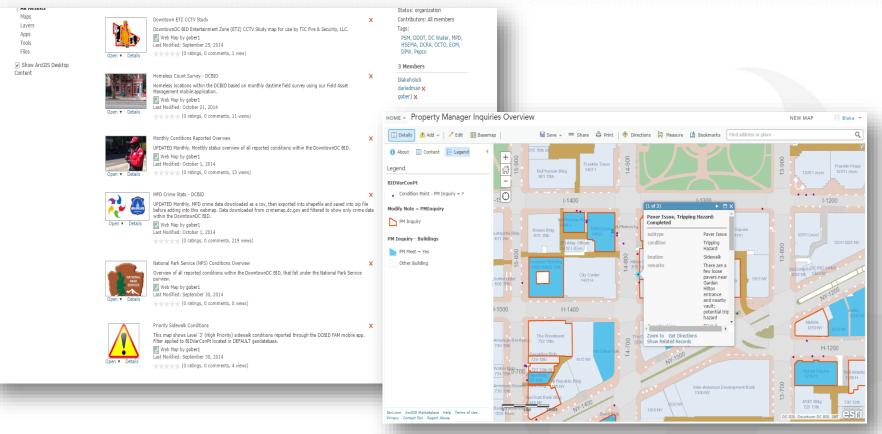
Offline Mode

18T 3G	11:40 AM	5600
С	connectivity Erro	or
	levice has a network connect ver may be down; please not	

	Attempting to Reconnect	

41&T 3G 🔆	11:55 AM	235
	Condition of Asset	Submit
Please add	any defects to Tree; press 'Submit' to invento	ry.
	No Defect / Damage	
Knocked Over/Ch	opped Down	
imb Damaged		
Pruning		
runk Damaged		
Other		
	Loading Timeout! The loading operation timed out, please try again. OK	

Utilizing ArcGIS Online



Partners and Agency Relationships







DEPARTMENT OF CONSUMER & REGULATORY AFFAIRS





A PHI Company



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Sidewalk Cafes within the DowntownDC BID Area Sidewalk cafe locations in the DowntownDC Business Improvement District area. Web Map by gober1 Last Modified: September 18, 2014 (0 ratings, 0 comments, 22 views)

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Open 🔻

Sidewalk Conditions Overview Displays brick and paver sidewalk conditions reported through the DCBID FAM mobile app. Filter applied to BIDVarConPt located in DEFAULT geodatabase. We hap by gober1

Details (0 ratings, 0 comments, 2 views)



Sidewalk Vendor Locations Sidewalk Vendor locations from the OCTO DCGIS map service. Web Map by gober1 Last Modified: October 6, 2014 (0 ratings, 0 comments, 10 views)



Street Pole Physical Conditions Overview

Last Modified: October 1, 2014

(0 ratings, 0 comments, 2 views)



Streetlight Day Burner Conditions Overview

Displays street pole conditions with 'Light Timing Malfunction' or 'Lighting Malfunction' reported through the DCBID FAM mobile app. Filter applied to BIDVarConPt located in DEFAULT geodatabase.
We be Map by gober1
Last Modified: October 1, 2014
(0 ratings, 0 comments, 2 views)



Tree Physical Conditions Overview

Displays physical tree related conditions reported through the DCBID FAM mobile app. Filter applied to BIDVarConPt located in DEFAULT geodatabase. Web Map by gober1
Last Modified: October 2, 2014

(0 ratings, 0 comments, 0 views)

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Utilizing Maps to Communicate

HOME



EXPLORE DOWNTOWN WHAT WE DO WHAT'S GOING ON

Map Of Places V Departments V Events/News V

PUBLIC SPACE MAPPING



The DowntownDC BID uses ArcGIS software and ArcGIS Online to help people visualize what's happening in Downtown. This technology is quickly expanding and the BID sees it as an opportunity to better inform and notify stakeholders. The BID regularly conducts GIS inventories of physical elements including locations of sidewalk cafes and street vendors.

The DowntownDC BID also uses data to generate their own maps which are shared with relative properties, tenants and local agencies utilized for public events and activity. These include condition maps tracking anything from locations of damaged sidewalks, streetlight deficiencies, downtown tree species, to completed service requests in the Downtown in an attempt to fully grasp everything occurring in the public space. The BID even generates maps and tracks individual constituent inquiries on our Property Manager Inquiries Map that are reported, in progress and closed.



Streetscape Guide

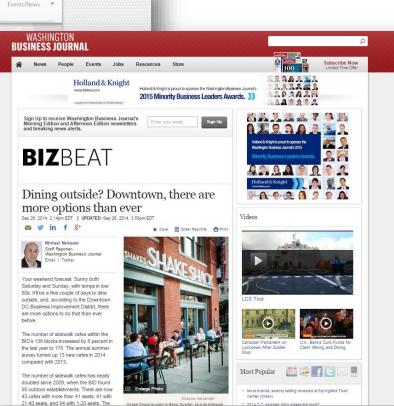
> Useful Resources



RELAT

PRESS RELEA Releases Late uesday Oct

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Results and Outcomes

Public Space	Conditions
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Time Period	SR Number
Total Reported SRs – FY 14	1,725
Resolved SRs - FY 12 to Present	3,246
Total QA/QC'ed During FY 14	1,479
Total Reported SRs (FY 12-Present)	7,317
Outstanding SRs (FY 12-Present)	1,922
Resolved SRs - FY 12	296
Resolved SRs – FY 13	2,150
Resolved SRs – FY 14	800

Overall Successes

Monitoring Conditions in the DowntownDC Business
 Improvement District to Enhance Public Space

<u>Trees of the DowntownDC Business Improvement</u>
 <u>District</u>