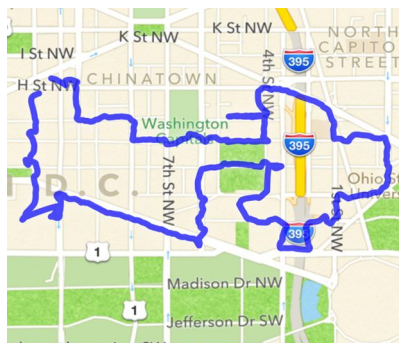




Field Asset Management Quarterly Inventory: Spring FY 13

Methodology of Data Collection

The Public Space Management Department (PSM) completed a six week *Spring Asset Inventory Project* surveying six permanent assets throughout the BID. In both August and in December PSM conducted a similar project examining several permanent items using the *Field Asset Management Mobile Application*. This particular project had a more refined focus thus minimizing the number of assets inventoried looking at items like trees which have fully bloomed again for the year. During the six week period, twelve SAMs on the Quality Assurance Team (QAT) rotated surveying these assets along with two PSM staff members. The QAT was dispatched on Tuesdays, Wednesdays and/or Thursdays during data collection period from 10am to 2pm pending weather and other activity. Members of the QAT surveyed 55 square blocks during this project and PSM staff covered the other 83. The daily average of field time for users was roughly 3 hours and 45 minutes and the average completion of a square block witnessed a range of about the same as both the August and December inventories at about an hour. The total number of surveyed assets totaled to nearly 5,500, which on average is exactly 63 assets around one square block.



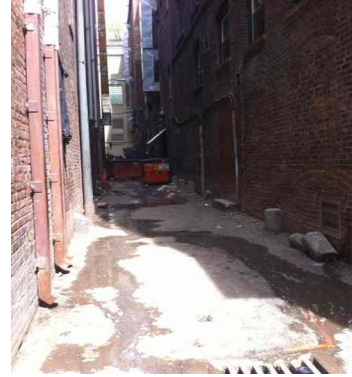
The route above illustrates an area surveyed during the Quarterly Asset Inventory stretching from 12th St to North Capitol St.

Many of the 5,469 items surveyed were in good condition yielding yet another positive outlook on permanent assets in the Downtown BID. The DBID also looked at parking meter for the first time inventorying over 1,200 different locations. Of the total universe of meters examined 87 had a condition associated with it (7%). The main conditions documented were 84% were had some sort of malfunction or display issue, almost 10% had simple cleaning issues (stickers, adhesive, or graffiti), and 6% were physically damaged or completely missing in some cases.

Additionally, the BID looked at sidewalk vendor locations once again. Nearly all of the vendors previously identified for a permitted location where on site. There were six occurrences where a newly identified vendor was documented.

Of the 89 locations that were surveyed 90 vendors were documented including each of the vendors missing is quantified as not on location during the date of survey and should not be mistaken for no longer operating (factors such as weather, construction and time of day are considered).

Furthermore the QAT looked at each of the 49 alleyways providing excellent information on the locations that were in distress (18% increase) mainly due to trash and debris or pavement damage. The alleyway depicted in the photo to the right is a good example of neglect that is vulnerable to vermin with various standing water and scattered debris. Following suit with another major public space area, metro station entrances were surveyed as well. Of the 15 entrances a total of five conditions were reported, four of which included lighting improvements or malfunctions.



During the inventory this downed tree at 8th & H St was reported and removed within 24 hours with the help of UFA.

One of the other main focuses was the inventory of trees during spring time bloom. Great signs of tree maintenance and a healthy canopy can be seen in the results of the inventory. Of the 3,600 trees surveyed only 43 were documented as dead or on the verge of dying needing an inspection. That equates to roughly 1.2% of the street and memorial park trees. Staff also noted 45 locations where Urban Forestry could plant new trees. While looking at the tree data from nine months ago there is an increase in the number of conditions identified at a 25% increase.

As noted below, the percentage of trees with a condition such as pruning, inspections or removal totaled to only 4.3% illustrating also that tree health remains high in the DBID. Additionally, the Urban Forestry Administration (UFA) has planted nearly 50 new trees in the downtown and also has a new arborist focused on the area which will build on the current partnership and collaborative projects the DBID already has with them.

Table 1.0 Permanent Assets Inventoried

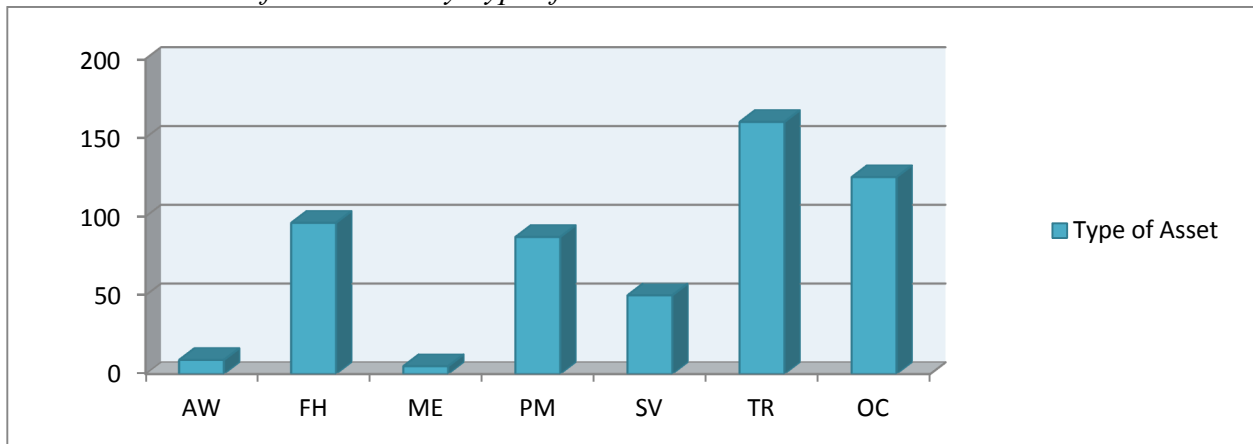
Asset Type	Amount	Number Inventoried	Reported Conditions	GIS Edits	Percentage Damaged
Alleyway (AW)	49	49	9 (+9)	0	18.4%
Fire Hydrant (FH)	394	394	96 (+73)	0	24.4%
Metro Entrance (ME)	15	15	5 (+5)	0	33%
Parking Meter (PM)	1236	1236	87 (N/A)	4 (+4)	7%
Sidewalk Vendor (SV)	89	90	50* (+37)	2 (+2)	55.6%
Tree (TR)	3685	3685	160** (+31)	0	4.3%
Totals	5468	5469	407	6	7.4%
Other Conditions (OC)^	125	N/A	125 (+70)	N/A	N/A

*Includes vendors not identified on location during date of inventory

**Reported conditions difference is compared to August Asset Inventory FY 12

^ Includes such conditions as: Abandoned Bike (4), Abandoned Property (9), Construction (1), Other (15), Panhandler (4), Paver Issue (16), Publisher Box (33), Trash & Debris (1), U-Pole (1), Utility Cut (5), Vandalism (5)

Chart 1.0 Number of Conditions by Type of Asset



Recommendations & Conclusions

The DBID continues to see some vast improvements in the public space with things like an increase in the urban canopy and quick response to emergency related conditions. It is also likely that due to an increase level of communication and more accurate information agencies like UFA are better able to address more quickly and effectively. The health and maintenance of trees in the downtown, along with an increase in the urban canopy is expected. Furthermore, partnerships with DC Water on fire hydrant maintenance and those documented during the inventory project should fare well in improving the overall look and perception of the public space. Lastly, the summer inventory upcoming in August will be able to provide a one year snapshot of each of the DBID's permanent assets most likely continuing the message of progress in maintaining and improving the Downtown's public spaces.