

Enriching the Montgomery County

GIS Website with Story Maps

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GIS Manager

7/15/2014

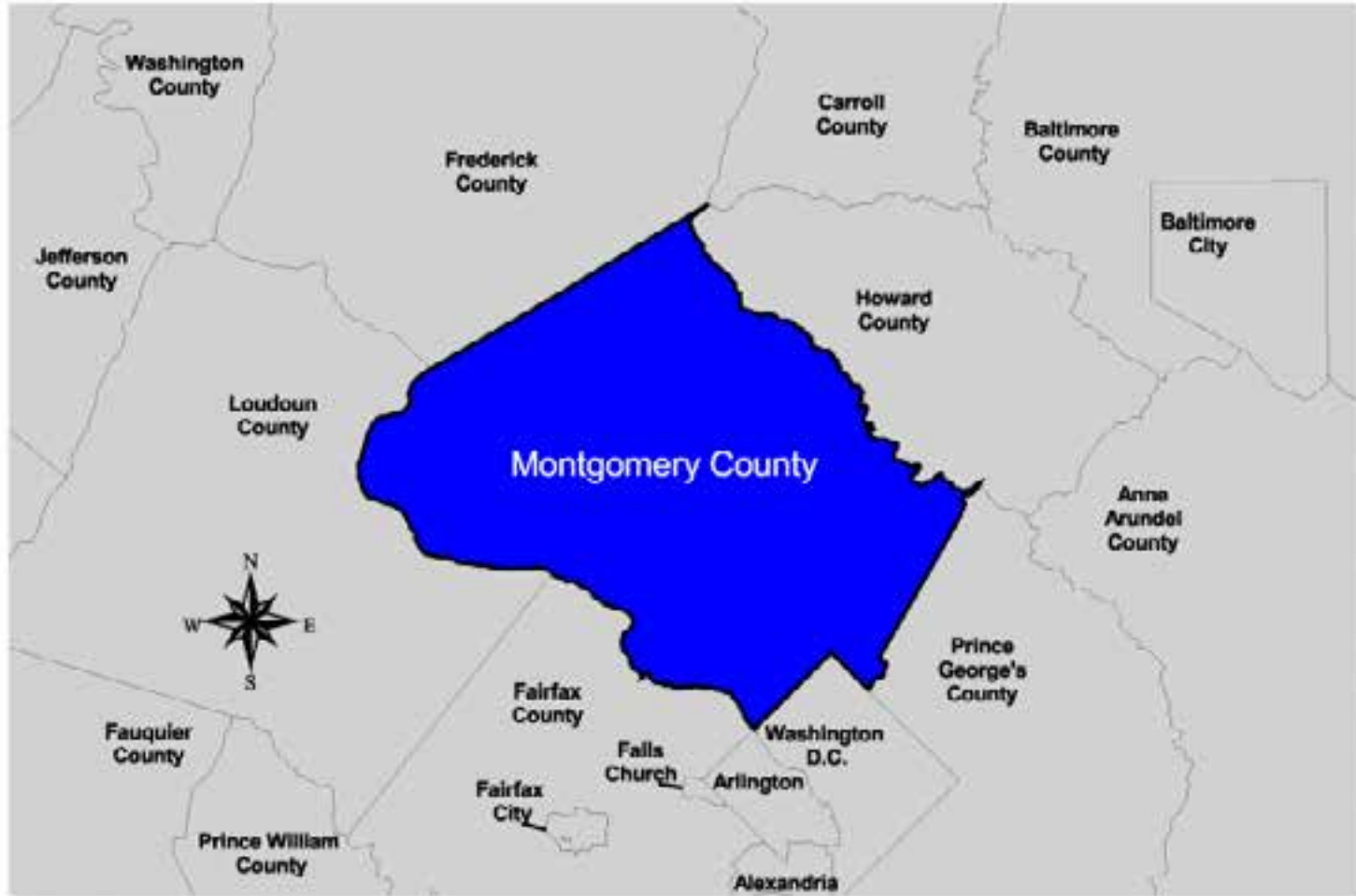


Outlines



- The New Website
- New feature – the Story Maps
- The 6 Story Maps



Montgomery County, Maryland and Vicinity




Legend

-  Montgomery County Boundary
-  MD and VA Counties



Map Produced By:
Geographic Information Systems
Dept. of Information Systems
and Telecommunications
Montgomery County, Maryland
Date: February 18, 2000



The new MCG GIS Website

The screenshot displays the homepage of the Geographic Information Systems website for Montgomery County, MD. The header features the county seal, the title "Geographic Information Systems", and the department name "Department of Technology Services, Montgomery County, MD". Navigation links for "About", "Contact", "News", "Awards", "DTS", and "Home" are present, along with social media icons for Facebook and Twitter.

A central navigation bar contains five icons: "DATA" (3D pie chart), "MAPS" (folded map), "APPS" (person with tablet), "SERVICES" (gears and person), and "PROJECTS" (server rack).

The main content area features a "MyMontgomery" logo over a map, with the text "FIND SERVICES AND LOCATIONS NEAR YOU!". Below this is the tagline: "MyMontgomery: Locate County Service Locations Near You!".

Three featured story maps are shown:

- Montgomery Public Libraries**: Includes a map and a "read more" link.
- Montgomery Parks Spotlight**: Includes a map and a "read more" link.
- MC Public Facilities Map**: Includes a map and a "read more" link.

A link for "(Complete List of Story Maps)" is located below the third story map.

The footer includes social media icons and a page number "12".



Story Map Templates used: Map Tour & Shortlist

What Kind of Story Do You Want to Tell?

Choose the web app you want to use for your story. You'll find examples and step-by-step instructions for each app below.



Sequential, place-based narratives



A curated list of points of interest



Comparing two or more maps

Sequential, Place-based Narratives

Present an image-based narrative that goes from point to point



Map Tour

This app presents a sequential, place-based narrative in the form of a series of geotagged photos and captions linked to an interactive map. It's ideal for walking tours or for a series of locations you'd like users to follow in sequence.

Features:

[LEARN MORE](#)

[BUILD A TOUR](#)

A Curated List of Points of Interest

Feature points of interest in and around a destination



Shortlist

This app lets you present a set of places organized into a set of tiles based on themes, for example, food, hotels, and attractions. As users navigate around the map, the tiles update to show them the places in the current map extent.

Features:

[LEARN MORE](#)



The 3 Story Maps featured on the homepage



(Complete List of Story Maps)



The 6 Story Maps



DATA



MAPS



APPS



SERVICES



PROJECTS

Maps

Please review the [Montgomery County Internet Mapping Disclaimer](#) prior to viewing map services, or the [map gallery](#).

Map Gallery



Montgomery County Government Map Gallery

The Map Gallery consists of GIS map compositions that have been converted to GIF, JPEG, and Adobe (PDF) images for web access. Users can browse, display, download, or print a high quality map. The maps are grouped by department or subject.

Story Maps

Map Viewers developed based on the ESRI ArcGIS Online "Story Map" template.



Historic Sites Tour Map



MC Pools, Senior Centers & Recreation Centers



Wheaton Development



Montgomery County Golf Courses



Montgomery County Public Libraries



Montgomery Parks Spotlight

Other Map Services



Montgomery County

Recreation Centers Story Map

Montgomery County Recreation
Facilities operated by the Montgomery County Recreation Department

Recreation Centers Senior Centers Aquatic Centers

1 Four Oaks Recreation Center
2 Lake Center Recreation Center
3 Woodland Community Recreation Center
4 South County Community Recreation Center
5 Northmont Recreation Center
6 South West Regional Recreation Center
7 Woodrow Wilson Community Recreation Center
8 Lake F. Johnson Center
9 Long Branch Community Recreation Center
10 Upper Meridian Recreation Center
11 Western Branch Community Recreation Center
12 Mt. Vernon Community Center
13 South Gate Regional Recreation Center
14 Potomac Community Recreation Center
15 Rockville Recreation Center
16 Oakland Regional Recreation Center
17 Water Quality Regional Recreation Center
18 Woodstock Regional Recreation Center

esri



Historic Sites Tour Map



Great Falls Tavern on the C & O Canal

Visitor Center Wednesday through Sunday from 9 AM to 4:30 PM. Closed Mondays and Tuesdays
301-767-3714

[More Info](#)



Seneca Schoolhouse Museum



Sandy Spring Museum



Great Falls Tavern on the C & O Canal



Red Brick Court House



Juliet House Site



Olive Barton National Historic Site



Montgomery County Parks Spotlight

South Germantown Regional Park

Montgomery County Parks Spotlight

Highlighting the amenities in Cabin John Regional Park and South Germantown Regional Park.

MAP

1	Splash Pad
2	Walking Bridge
3	Wooded Soccer Field
4	Montgomery Tennis Club
5	Water Park Center
6	Washington National Water Park
7	Joe Ross Folly Golf Course
8	Marriott Executive Runway Pump Track
9	Public Area
10	Softball and Court
11	Central Park Pond
12	Adventure Playground @ Castle
13	Children's Plaza

esri

GIS



Montgomery County Public Libraries

Montgomery County Public Libraries

Library

Washington
Arlington
Alexandria

esri



Accessing specific library from the story map

MC Montgomery County
PL PUBLIC LIBRARIES

Library Website

Books, Movies, Music | My Account | Branches | Research | For You | About Us

Rockville Memorial Library

21 Maryland Avenue
Rockville, MD 20850
240-777-0140
240-777-0902 (TTY)
Branch Manager: Lindsey Hundt

[f](#) [t](#)

21 Maryland Ave
[View on Google Maps](#)



Directions
Enter your starting address:
 [get directions](#)

By Bus
Ride On Bus: 46, 55

By Metro Red Line
Rockville is the closest Metro Station. The library is within three blocks of the Metro and the entrance is on the Rockville Town Square.

Parking
Parking is at street meters or in Rockville Town Square garages.

Nearby branches

- Twinbrook
- Aspen Hill

Monday 9 am - 9 pm
Tuesday 9 am - 9 pm
Wednesday 9 am - 9 pm
Thursday 9 am - 9 pm
Friday 10 am - 6 pm
Saturday 10 am - 6 pm
Sunday Noon to 5 pm
Holiday closings



Events at Rockville Memorial Library

English Conversation Club
6/27/2014 10:15 AM
1
The English Conversation Club, for new speakers of English, meets every Friday at 10:15 a.m. in meeting room #2 of the Rockville Memorial Library. No registration is required.

Free Computer Tutoring - "Basics and Beyond"
6/27/2014 1:00 PM
Need help with internet, email, word processing? We can help you! Call 240-777-0140 for an appointment with a volunteer tutor. You may also drop in without an appointment on Fridays from 1:00-4. Signing up at the PC Lab is recommended on Fridays.














SCORE Counseling
6/28/2014 10:00 AM
Volunteers from SCORE (Senior Corps of Retired Executives) will offer counseling for small business on Monday, Wednesday, Saturday between 10-3, and Tuesday between 9-5. **By appointment only.** Call 240-777-0140 or TTY 240-777-0902 to register.


Wheelchairs!
6/28/2014 1:00 PM
Experts from The Wheelchair Society and Independence Now provide information and answer questions that can help you to effectively plan for, obtain, and live with a wheelchair. As of July 1, 2013, new rules apply to wheelchair suppliers and people who buy wheelchairs on Medicare. Topics include: Eligibility, paperwork; availability of equipment; local suppliers and should you buy a wheelchair on Craigslist, Ebay or Amazon?; cost of manual and power wheelchairs; where to get information on techniques, rights, and support groups.




SCORE Counseling
6/30/2014 10:00 AM
Volunteers from SCORE (Senior Corps of Retired Executives) will offer counseling for small business on Monday, Wednesday, Saturday between 10-3, and Tuesday between 9-5. **By appointment only.** Call 240-777-0140 or TTY 240-777-0902 to register.

Wheaton Development Facilities/Amenities

Underway
Completed
Facilities



 <p>1 Wheaton Library & Community Recreation Center</p>	 <p>2 Station 82 - Wheaton Rescue (Factory)</p>	 <p>3 Station 82 - Wheaton Rescue (Via Summer St)</p>
 <p>4 Lot 16 (Storage-Hotelwest)</p>	 <p>5 Lot 25 (University)</p>	 <p>6 Lot 34 (Brewhs)</p>
 <p>7 Lot 12 (Wheaton Marketplace)</p>	 <p>8 Lot 17 (Pine Farm)</p>	 <p>9 Garage 43 (Inland)</p>
 <p>10 Wheaton Veterans Park</p>	 <p>11 Wheaton Metro Station</p>	 <p>12 St. County Regional Services Center</p>
 <p>13 Stephen Knott School</p>		













Wheaton Development Completed

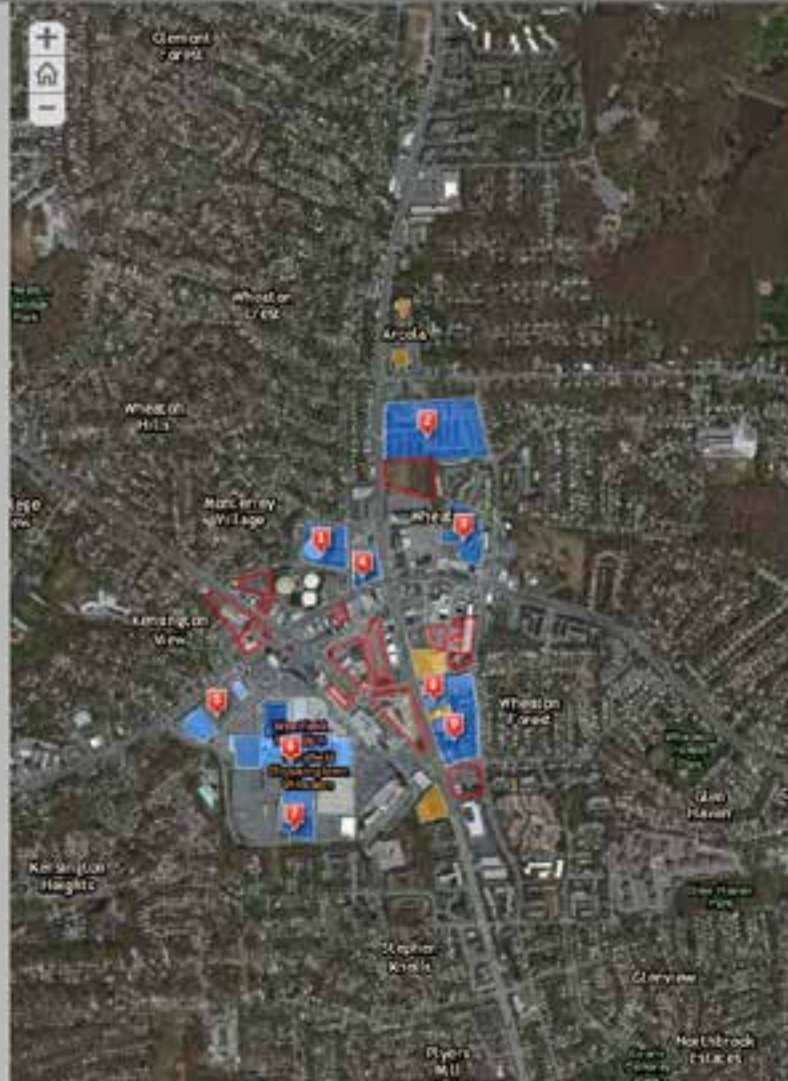
Wheaton Development (aerial)

A story map  




Underway **Completed** Facilities


 1 Classroom at Pineside Commons	 2 Lakeside Commons	 3 Pendragon Square
 4 Georgia Crossing	 5 Stone Food and Retail	 6 Westfield Wheaton
 7 Central Chase Sporting Goods	 8 Midpark	 9 The Montgomery & Brookstone



The map shows an aerial view of the Wheaton development. Red pins with numbers 1 through 9 are placed on the map to indicate the locations of the facilities listed in the 'Completed' tab. The pins are distributed across the development, with several in the central and southern parts and one in the northern part. The map also shows surrounding areas like Clarkston and Arcoia.



MONTGOMERY COUNTY MARYLAND













E A D GIS

Montgomery County Golf Courses

Montgomery County Golf
Public golf courses in Montgomery County, Maryland

Courses

 1 Falls Road	 1 Laytonville	 1 Redwood
 1 Providence	 1 Sage Creek	 1 Waltham
 1 Lutz Barnard	 1 Hartshorn Greens	 1 Northwest Park



The map displays Montgomery County, Maryland, with major roads and surrounding areas like Washington, Arlington, and Alexandria. Nine green icons are placed on the map to indicate the locations of the public golf courses: Falls Road, Laytonville, Redwood, Providence, Sage Creek, Waltham, Lutz Barnard, Hartshorn Greens, and Northwest Park.

Montgomery County Maryland

EAD GIS



Findings

- Easy, low cost to implement
- Bring life to your (Points of Interest) data
- Make website more interesting



<http://www.montgomerycountymd.gov/gis/>

apollo.teng@montgomerycountymd.gov

240-777-2883

