CreateMapPDF Change Log:

March 5, 2008
Rolled out utility map capability with Geopdf functionality to pilot group of users. Full rollout should occur within about a month.

February 11, 2008
Added the utility legends to utility maps including the dynamic “stoplight” showing what service providers are in an area and how up-to-date their data is with AIMS. Revamped how the existing legends were getting added to the templates. Now all the legends are in the templates and they are removed based on need.

January 7, 2008
Fixed issue with buffer report where Z parcels were being filtered out and not included in the buffer report. Units associated with the Z parcel now appear in the report.

November 28, 2007
Rolled out rough draft of utility map capability to AIMS staff. No legends at this time.

August 30, 2007
Added capability to handle multiple PropIDs (zoom to, buffer, etc.).

August 16, 2007
Fixed issue where section maps were not coming out at 1”=200’. Paul Brandt

July, 2007
Added ability to export attributes on Geopdf’s for non-property maps? Zoning, Landuse, Street map. Shannon Porter

July 6, 2007
Added 2 new export options. The first new option is the ability to request a JPG format. A JPG can be used inside of presentations or word documents. The second new option is the GeoPDF with attributes format. The GeoPDF format creates better layering of the GIS data in the pdf and more importantly attaches attributes to exposed layers. With the attributes exposed you can “identify” to return more information than can be displayed on a map. Currently property is the only layer exposed but in the future we plan to roll out new utility maps and expose those layers as well.
November 15, 2005

1. Consolidation of “Property” and “Aerial” Map Products

Up to now, “Property” and “Aerial” Map Products were listed as separate Map Products:

- Property – Specific Parcel
- Property – Specific Address
- Property – Specific Extent
- Property – Specific Section(s)
- Property – Specific Quarter Section
- Property – Specific Scale
- Aerial – Specific Extent
- Aerial – Specific Section(s)
- Aerial – Quarter Section
- Aerial – Specific Scale

It was possible to include both Property and Aerial features on a map by selecting one of the “Property” Map Products and selecting either a Color or Black & White aerial photograph.

**Map Product:**

- Property – Specific Parcel
- Property – Specific Address
- Property – Specific Extent
- Property – Specific Section(s)
- Property – Specific Quarter Section
- Property – Specific Scale

**Map Parameters:**

- Property ID: P083000000075
- Aerial Photograph: Color
- March 2005 Orthophotography, 0.5 foot pixel resolution
- Planimetric Features: None
- Contours: None
- Map Size: 8.5 x 11
In contrast, however, the “Aerial” Map Products did **not** include a Map Parameter for displaying Property.

**Map Product:**

<table>
<thead>
<tr>
<th>Map Parameter</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aerial – Quarter Section</td>
</tr>
<tr>
<td>Aerial – Specific Scale</td>
</tr>
<tr>
<td>Johnson County StreetMap - Published Version</td>
</tr>
<tr>
<td>Johnson County StreetMap - Specific Extent</td>
</tr>
<tr>
<td>Johnson County StreetMap - Specific Scale</td>
</tr>
</tbody>
</table>

In order to address this deficiency — as well as to reduce the number of Map Products listed in the drop down list — we have consolidated the “Property” and “Aerial” Map Products into the following:

- Property/Aerial – Specific Parcel
- Property/Aerial – Specific Address
- Property/Aerial – Specific Extent
- Property/Aerial – Specific Section(s)
- Property/Aerial – Specific Quarter Section
- Property/Aerial – Specific Scale

**Map Parameters:**

- **Section ID:** A27
- **Quarter:** NW
- **Type of Aerial:** Color
- **Contours:** None
- **Planimetric Features:** None
- **Map Size:** 36 x 36

No “Property” Parameter
Within each of these “Property/Aerial” Map Products, both “Property” (On/Off) and “Aerial Photograph” (None, Color, Black & White) are listed as Map Parameters. We hope this eliminates the confusion concerning how to request an Aerial Photograph with Property.

Please note that the application does not prevent a user from leaving the “Property” checkbox unchecked and selecting “None” for Aerial Photograph. Please be careful!

2. New Map Parameters for Some Existing Map Products

► New “Floodplains” Map Parameter for “Property/Aerial” Map Products

- The “Property/Aerial” Map Products (see #1 above) will contain a checkbox for “Floodplains” (see screen capture immediately above). When checked, the resulting map will contain shading which identifies areas defined by the FEMA 2002 Effective DFIRM (Digital Flood Insurance Rate Maps) as within various floodplain designations. The legend of the map will also contain a specific floodplain legend and disclaimer.

► New “Map Size” Map Parameter for “Zoning – Published Version (Unincorporated @ Various Scales)” Map Product.

- This Map Product used to be available only as a 48” x 35” map (1”=3000’). Now it also available as a 24” x 17” map (1”=6200’).

3. New “Map Products” Now Available

► Street Map, AIMS Variation – Published Version (Entire County @ 1”=4000’)

- In the past this Map Product has been commonly referred to as the “Map4000”. Its appearance differs slightly from the “Street Map” Map Products, but the content of the map is identical for the most part.

- This Map Product is generated at 1”=4000’ feet and has a size of 36” x 34”.

- Unlike most “Published Version” Map Products, there is one Map Parameter associated with this Map Product. That Map Parameter is Zip Code Boundaries.

► Street Map, AIMS Variation – Published Version (Entire County @ 1”=3000’)

Please note that the application does not prevent a user from leaving the “Property” checkbox unchecked and selecting “None” for Aerial Photograph. Please be careful!
• In the past this Map Product has been commonly referred to as the “Map3000”.
• This Map Product is identical to the Map Product mentioned immediately above … except in size and scale (which are 1”=3000’ and 51” x 47”).
• Like most “Published Version” Map Products, there are no Map Parameters associated with this Map Product.

► Zoning, Generalized – Published Version (Entire County @ 1”=4000’)
• This map shades areas of Johnson County by generalized zoning categories (e.g., Agriculture, Single Family Residential, Business-Commercial, Industrial).
• This Map Product is generated at 1”=4000’ feet and has a size of 38” x 34”.
• Like most “Published Version” Map Products, there are no Map Parameters associated with this Map Product.