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DISCLAIMER:

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DATA SOURCES:

Parcel Boundaries were compiled on 1979 1:1000 scale orthophoto base maps and are updated continuously. Building footprints and road edge-of-pavement originally from Boston Edison (based on 1991 aerial photos); Newton staff have updated buildings from subdivision plans and orthophotography. Thematic data (eg. Land Use) are from the Assessor's CAMA data base. Planimetric coordinates are based on the State Plane Coordinate System, Massachusetts Mainland Zone and North American Datum, 1983



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CITY OF NEWTON, MASSACHUSETTS

GIS DATA AND MAPS



April, 2015

Data Requests:

Requests for Newton's GIS data should be submitted to the City Engineer. Data layers are provided in ESRI shape file format (.shp).

Prices:

Maps

Small (8 1/2" x 11") \$1
Wall Size (36" x 36 or 42") \$15
Atlas Maps \$2/sheet

Data

Citywide land base CD \$50 includes property information, building outlines, the street network, physical geography, wetlands, flood plains and river protection areas.

Complete citywide data set

\$100

(in ESRI .shp format)

Aerial Photography - April, 2008 \$100

(mosaic in Mr. SID format)

Available Maps:

Small Maps - 8 1/2" x 11"

Assessor's Residential Neighborhoods

Garbage Collection Days School Districts - Elementary School Districts - Middle School Districts - High

Villages Wards

Wall Maps - 36" x 36"

(maps with street index are 36" x 42")

Assessed Value of Property

Assessor's Residential Neighborhoods

Assessor's Map Sheet Garbage Collection Days Historic Properties and Districts House and Building Styles

Inspection Districts

Land Use

Open Space and Recreation School Districts - Elementary School Districts - Middle School Districts - High Snow Plowing Routes

Soils

Site Plan – user specified area State Representative Districts

Street Map w/ Index

Wards and Precincts w/ Voting Locations

Wetlands and Conservation Wetlands/Conservation w/ Index

Zoning

Atlases

1" = 40' scale Assessor's Maps - 672 pages 1" = 80' scale Assessor's Maps - 168 pages

Available GIS Data Layers:

Addresses

Building Outlines Census Geography

City Facilities

Conservation Restrictions Contours (2 foot interval)

Easements Fire Stations

Floodplains and FEMA Zones

Historic Districts Historic Properties Inspection Districts

Massachusetts City & Town Boundaries MBTA Public Transportation Routes

Open Space Parking Lots

Property Boundaries

Railroads

Rivers Protection Act Areas

Scenic Roads School Districts

Soils

Spot Elevations

Streams

Streets – centerlines Streets - edge of pavement Streets - rights-of-way.

Surface Waters Utility Poles Vernal Pools

Wards and Precincts

Wetlands

Wetland Restrictions

Zip Codes