

Downtown Boston

Applied Geographics Inc.

Boston, Massachusetts, USA
By David Weaver, Priya Sankalia,
and the graphics staff of JLL

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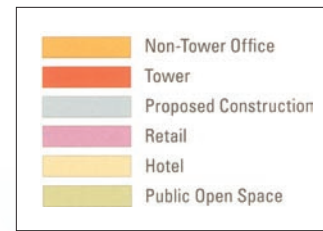
Software
ArcGIS Desktop 9.2

Printer
Commercial offset press

Data Sources
Various

Applied Geographics Inc. (AppGeo) provides a wide variety of GIS-based consulting services to its clients, including high-quality cartographic products as either the principal or a supplemental deliverable. Detailed citywide planimetric and topographic base maps are used to produce city maps for real estate companies dealing with commercial properties. Shown here is a map of downtown Boston created for an AppGeo client, Jones Lang LaSalle. It classifies sections of downtown into several categories including nontower office, tower, proposed construction, retail, hotel, and public open space. The annotation included on each classified property indicates the address or the official name of the site.

Courtesy of Applied Geographics Inc.



Texture Mix—Landscape Texture Creation by Automatic Processing System



The Hokkaido-Chizu Company created this map of Lake Toya, Hokkaido, in Japan, using a process of combining textured images and polygons together in ArcGIS. Landscape features were selected from vector data sources, overlaid, and divided into closed-domain polygons. Land use such as vegetation and urban areas were each assigned attributes to identify them. Several landscape textures were created externally to mimic the local and natural environment of Lake Toya. ArcGIS 3D Analyst then was used to apply the texture images to the scene. This automated process makes it possible to model a landscape image that is realistic and visually pleasing.

Courtesy of Hokkaido-Chizu Company Ltd.

Hokkaido-Chizu Company Ltd.

Asahikawa-shi, Hokkaido, Japan
By Hokkaido-Chizu Company Ltd.

Contact

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Software

ArcGIS Desktop 9.2, ArcGIS 3D Analyst,
Adobe Illustrator, Adobe Photoshop

Printer

HP Designjet 800

Data Sources

GISMAP spatial information database

田	広葉樹林
畑・牧草地	針葉樹林
桑畑	椰子科等樹林
茶畑	荒地
果樹園	竹林
その他の樹木畑	はいまつ地
敷地	しの地
	混交林