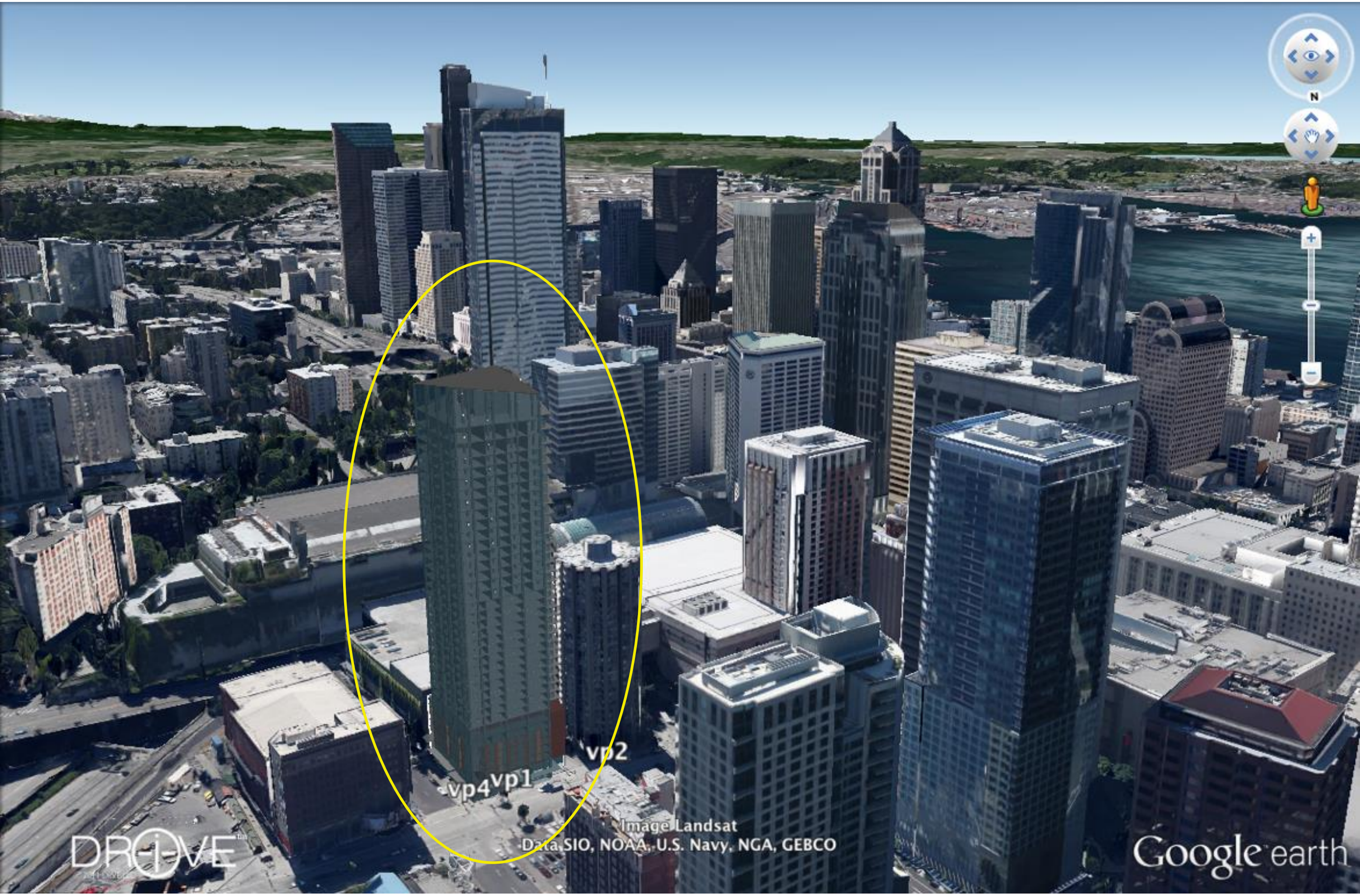
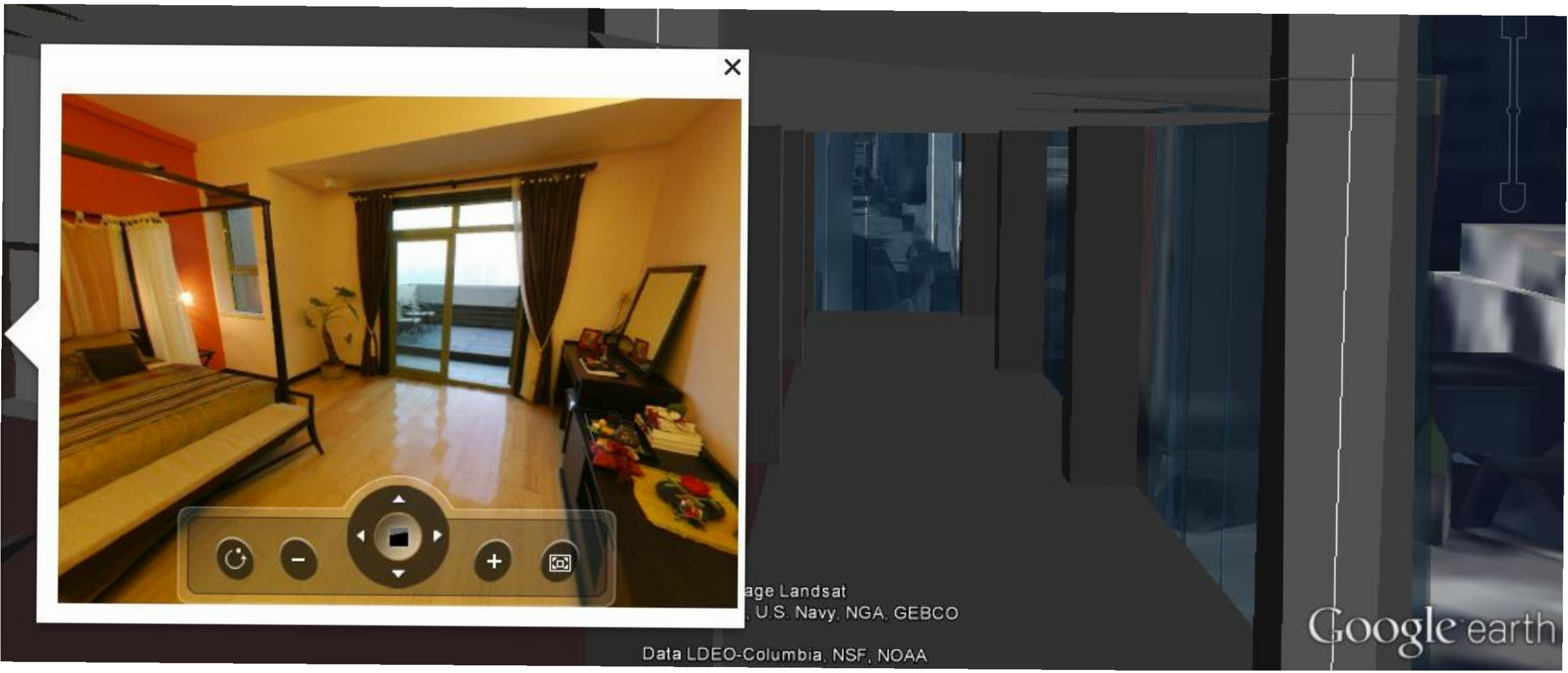
Luis F. Borrero
luis@dr-i-ve.com
@luisustain


N
vp2
vp4
vp1
Image Landsat
Data SIO, NOAA, U.S. Navy, NGA, GEBCO
DRIVE
Google earth


age Landsat
, U.S. Navy, NGA, GEBCO
Data LDEO-Columbia, NSF, NOAA
Google earth

Boundaries | For Redevelopment (Loads in 5 seconds) | Water Awareness | Buildings to Remain | Colored Massing (Loads in 10 seconds) | Realistic Buildings (Loads in 3 minutes)

Reset View | 3d Buildings | Trees | Roads | Terrain | Exaggerated Terrain | Historical Imagery | Sun

Boundaries | For Redevelopment (Loads in 5 seconds) | Water Awareness | Buildings to Remain | Colored Massing (Loads in 10 seconds) | Realistic Buildings (Loads in 3 minutes)

Yes
No
Assemblies

Streams + 100' buffer
NWI - King County
PMX fieldwork
Issaquah Wetland dxf

N

1800 NW GILMAN BLVD
ISSAQUAH, WA 98027

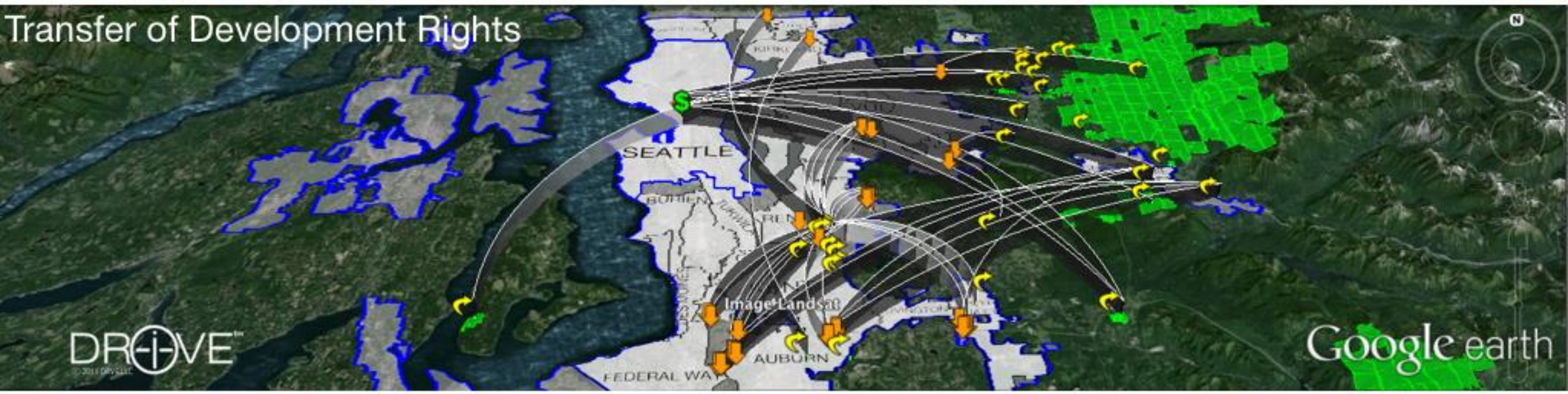
Building Class: COMMERCIAL
Building Type: COMLODGE
Year Built:2006
Total Area:103192 SF
Numer of Stories: 4 stories
Click for building image and detailed property info

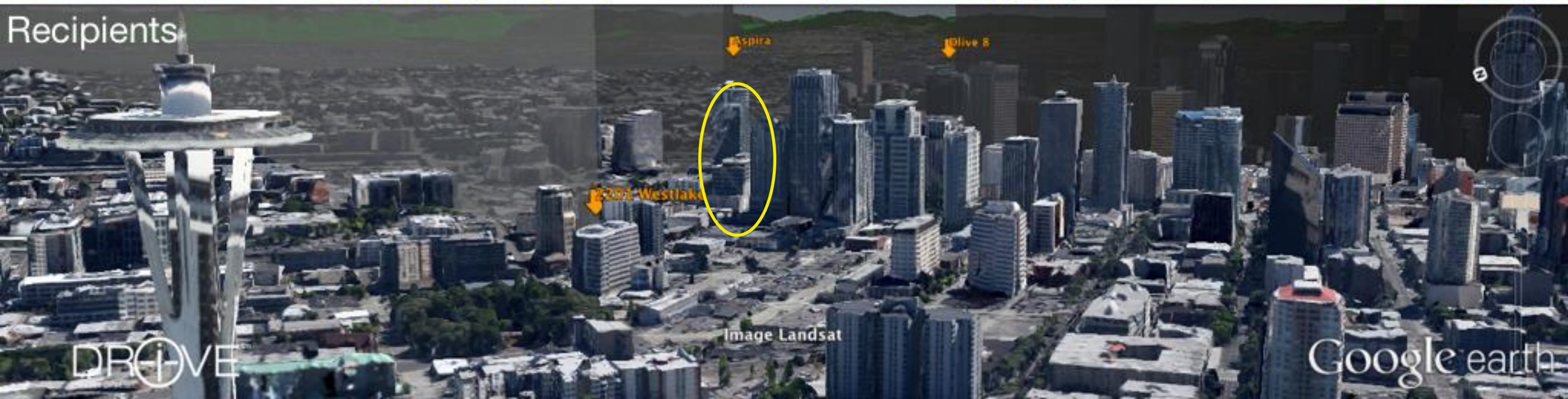
HEARTLAND

Google earth
Terms of Use

Reset View | 3d Buildings | Trees | Roads | Terrain | Exaggerated Terrain | Historical Imagery | Sun


Urban Growth Boundary
SEATTLE
BELLEVUE
RENTON
KENT
FEDERAL WAY
Image Landsat
DRIVE
Google earth


Transfer of Development Rights
SEATTLE
AUBURN
Image Landsat
DRIVE
Google earth


Recipients
Aspira
Olive 8
Image Landsat
DRIVE
Google earth

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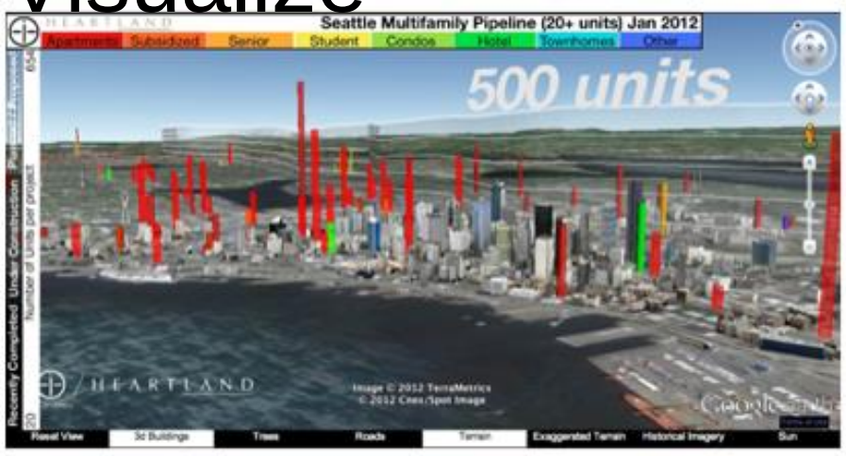
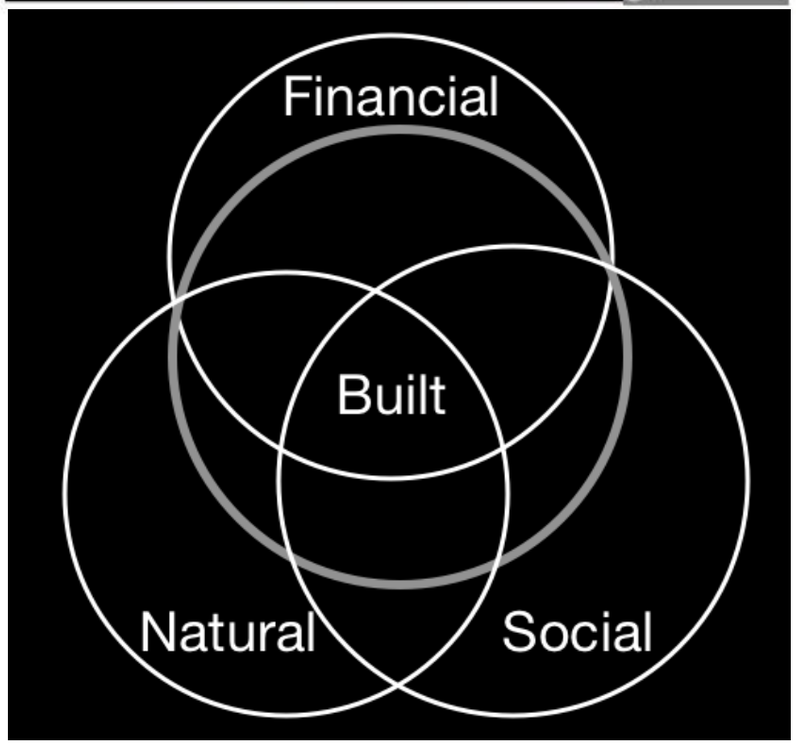
Accelerate Better Decisions

www.dr-i-ve.com

Visualize



Contextualize



Communicate

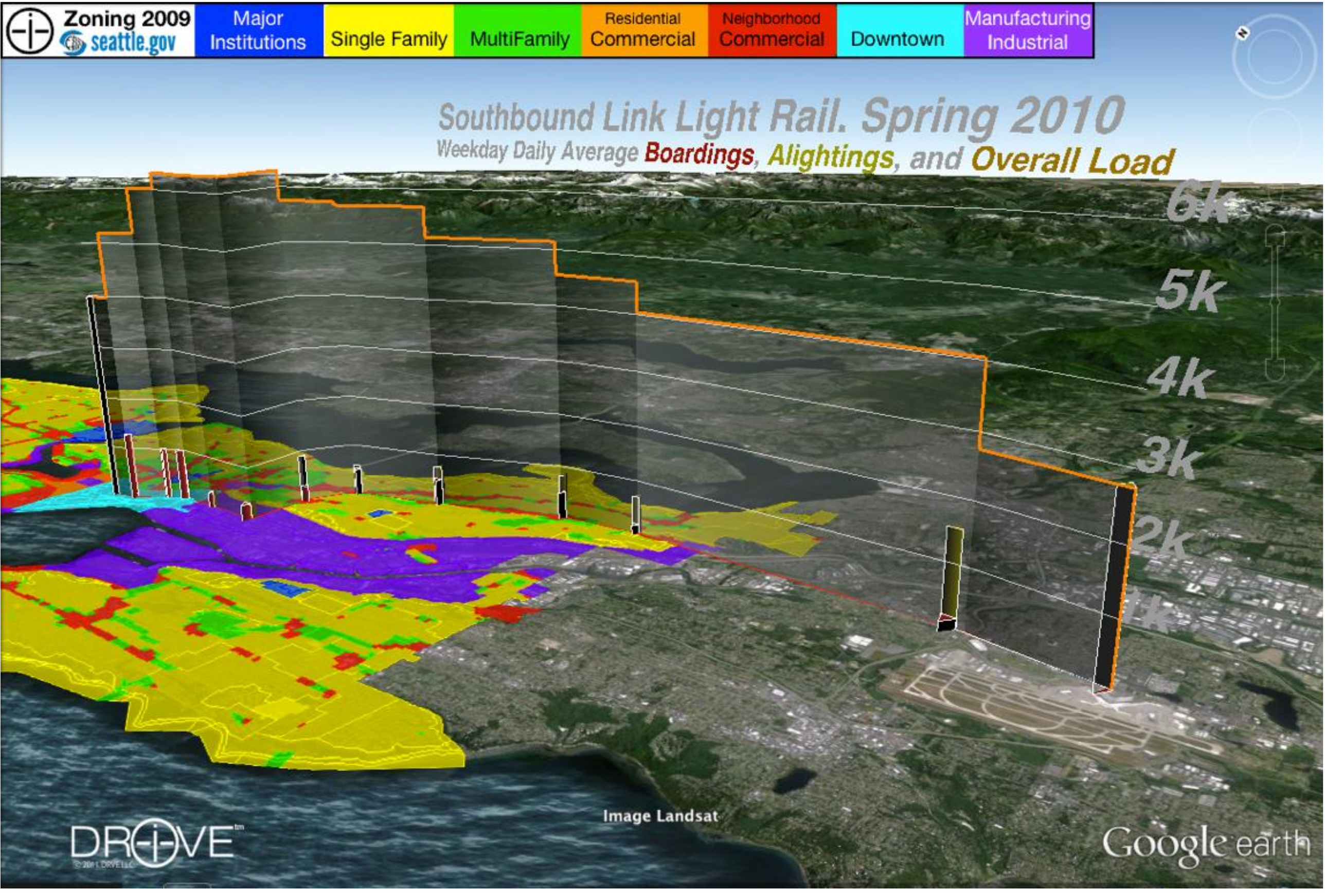
trends

patterns

correlations

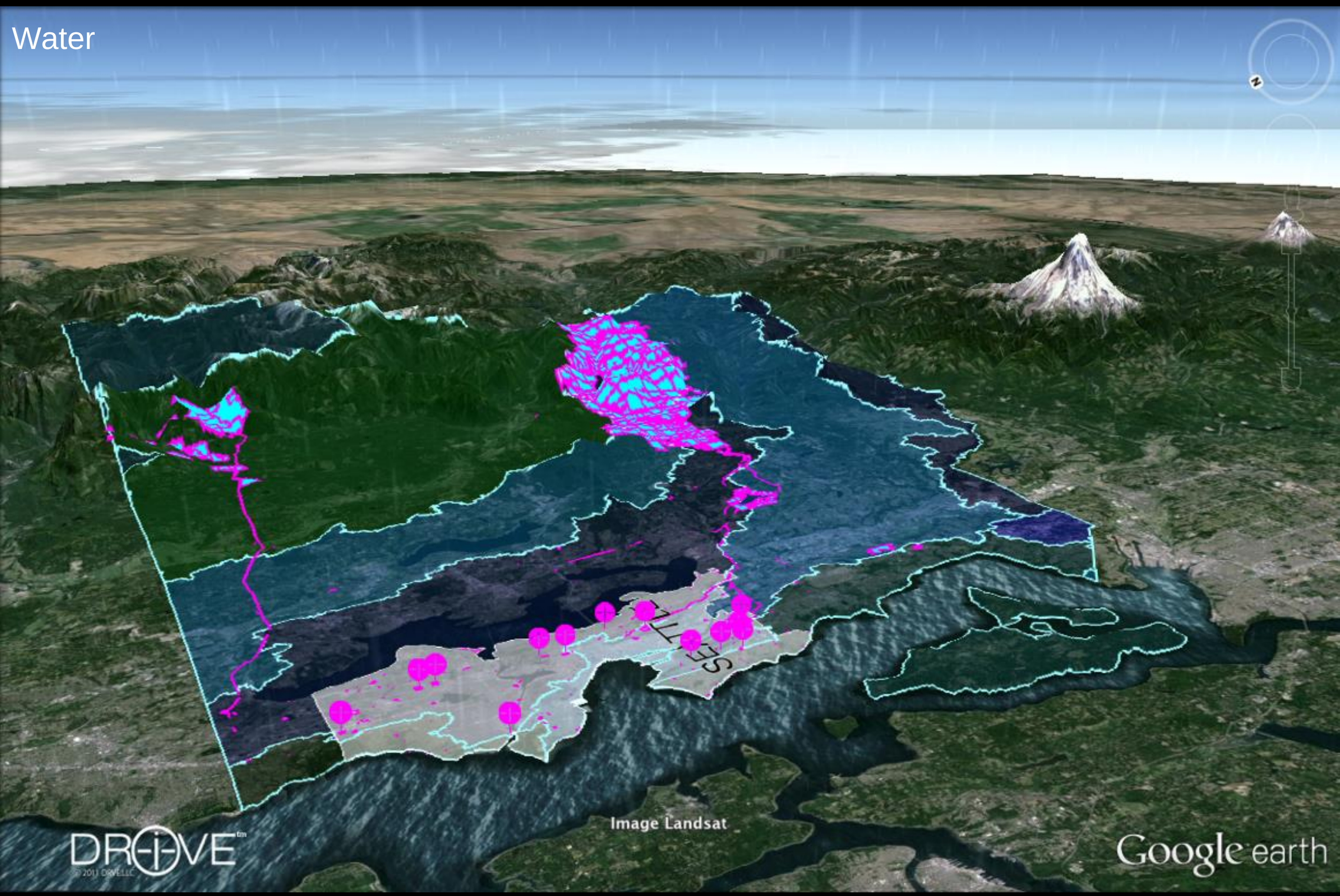
storytelling

QuickTime™ and a
Planar RGB decompressor
are needed to see this picture.


Zoning 2009
seattle.gov
Major Institutions
Single Family
MultiFamily
Residential Commercial
Neighborhood Commercial
Downtown
Manufacturing Industrial
Southbound Link Light Rail. Spring 2010
Weekday Daily Average Boardings, Alightings, and Overall Load
6k
5k
4k
3k
2k
1k
Image Landsat
DRIVE
Google earth

QuickTime™ and a
Planar RGB decompressor
are needed to see this picture.

Water



seattle.gov

Storm + Waste : Water Infrastructure

Storm | Sewage | Combined Storm+Sewage

SEATTLE

DRIVE™ © 2011 DRIVE LLC

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seattle.gov

Storm + Waste : Water Infrastructure

Storm | Sewage | Combined Storm+Sewage

S.O. by frequency

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Storm + Waste : Water Infrastructure

Storm | Sewage | Combined Storm+Sewage

S.O by volume

SEATTLE

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Seattle Bicycle Accidents

2007 2008 2009 2010 2011

Fatality

5

4

Image Landsat

DRIVE™

Google earth

Seattle Bicycle Accidents

2007 2008 2009 2010 2011

Fatality

5

4

Image Landsat

DRIVE™

Google earth

Seattle Bicycle Accidents

2007 2008 2009 2010 2011

Fatality

Number of non-fatal incidents

5 4 3 2 1

Data SIO, NOAA, U.S. Navy, NGA, GEBCO

Image Landsat

DRIVE™

Google earth

Seattle Bicycle Accidents

2007 2008 2009 2010 2011

3290 Fuhrman Avenue East

Exit Street View

Fatality

Number of non-fatal incidents

5 4 3 2 1

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Google earth

HEARTLAND

Seattle Multifamily Pipeline (20+ units) Jan 2012

Apartments | Subsidized | Senior | Student | Condos | Hotel | Townhomes | Other

Construction | Planned / Proposed

654

Units per project

500 units

DRIVE™ © 2011 DRIVE, LLC

Google earth

HEARTLAND

Seattle Multifamily Pipeline (20+ units) Jan 2012

Apartments | Subsidized | Senior | Student | Condos | Hotel | Townhomes | Other

Construction | Planned / Proposed

654

Units per project

500 units

Image Landsat

Gray Buildings © 2008 Sanborn

DRIVE™ © 2011 DRIVE, LLC

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HEARTLAND

Seattle Multifamily Pipeline (20+ units) Jan 2012

Apartments | Subsidized | Senior | Student | Condos | Hotel | Townhomes | Other

Construction | Planned / Proposed

654

Units per project

Image Landsat

DRIVE™ © 2011 DRIVE, LLC

Google earth

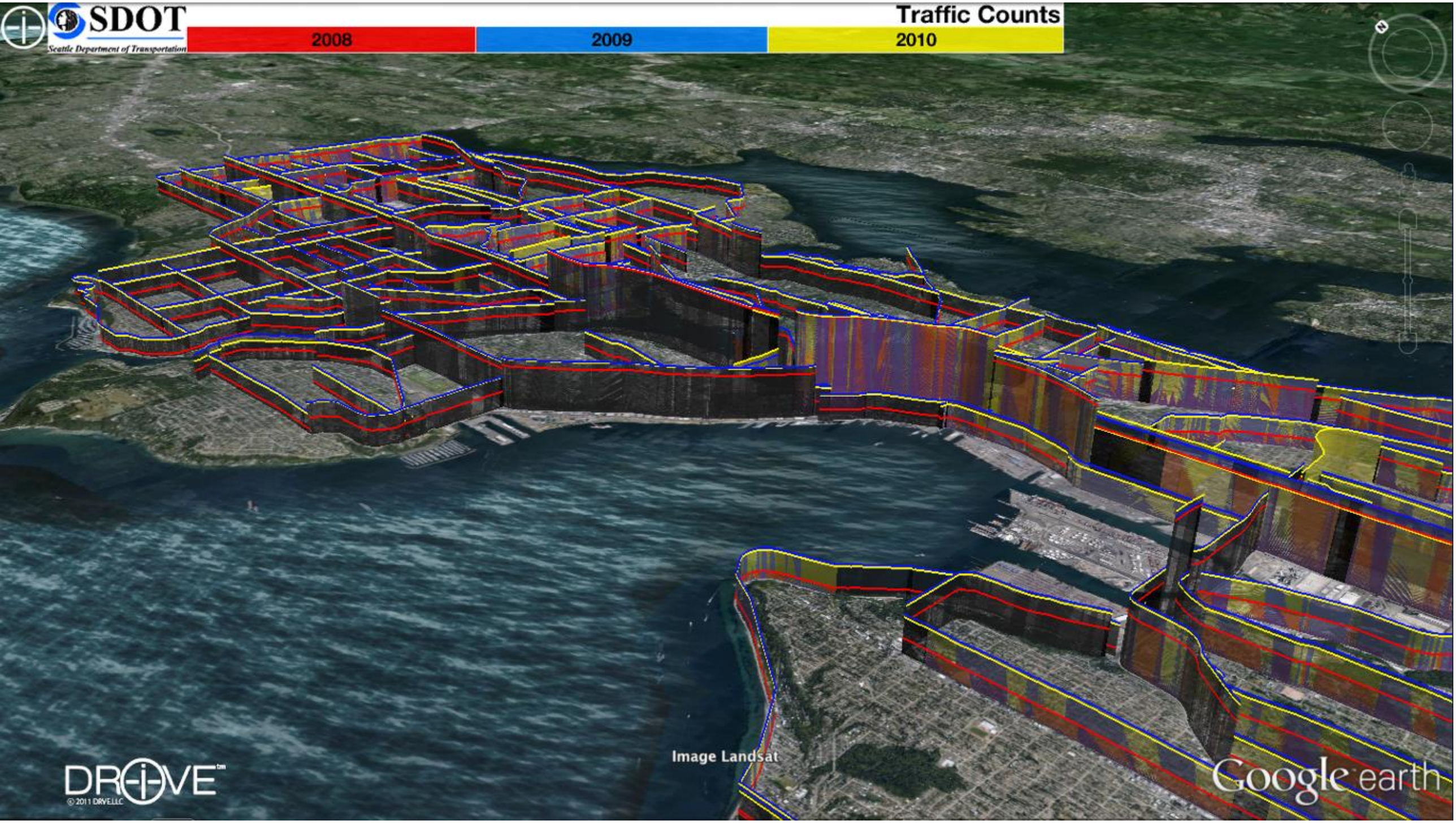
85 Market Rate Apartment Units Planned/Proposed

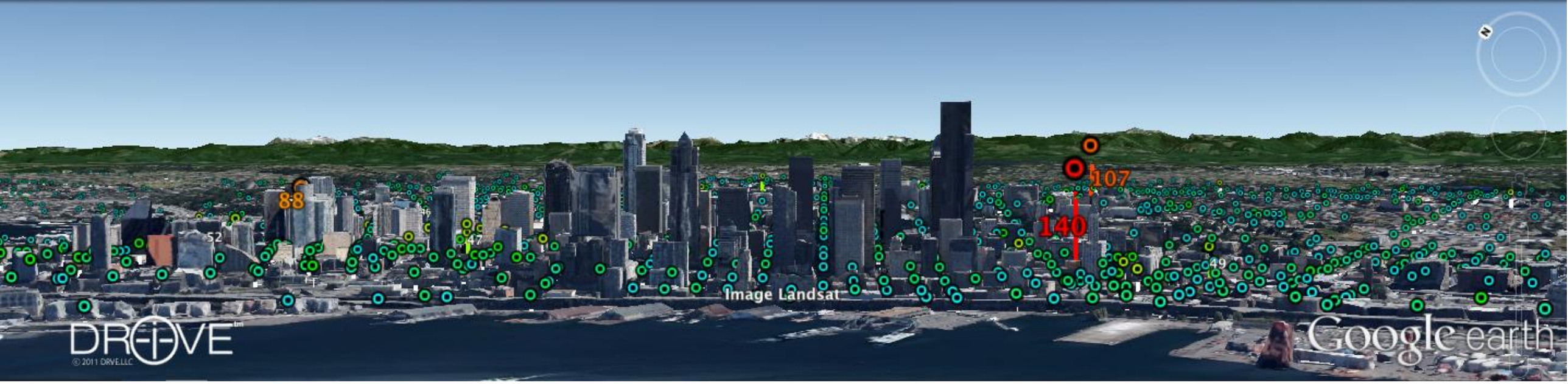
Estimated Completion Date : 5/1/14 See Project Permit

Stadium Lofts by Barrientos LLC

589 Occidental Avenue S, Stadium/Pioneer Square

Retail or Office SF	3825
Stories in Building	6
Parking Spaces	47


SDOT
Seattle Department of Transportation
Traffic Counts
2008
2009
2010
Image Landsat
DRIVE
© 2011 DRIVE LLC
Google earth


88
107
140
52
47
49
Image Landsat
DRIVE
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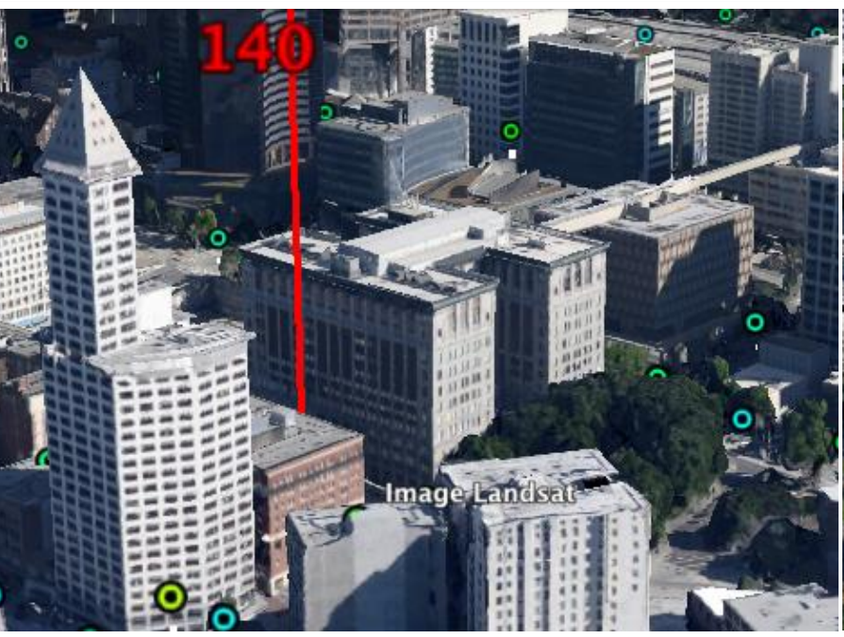
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Image Landsat

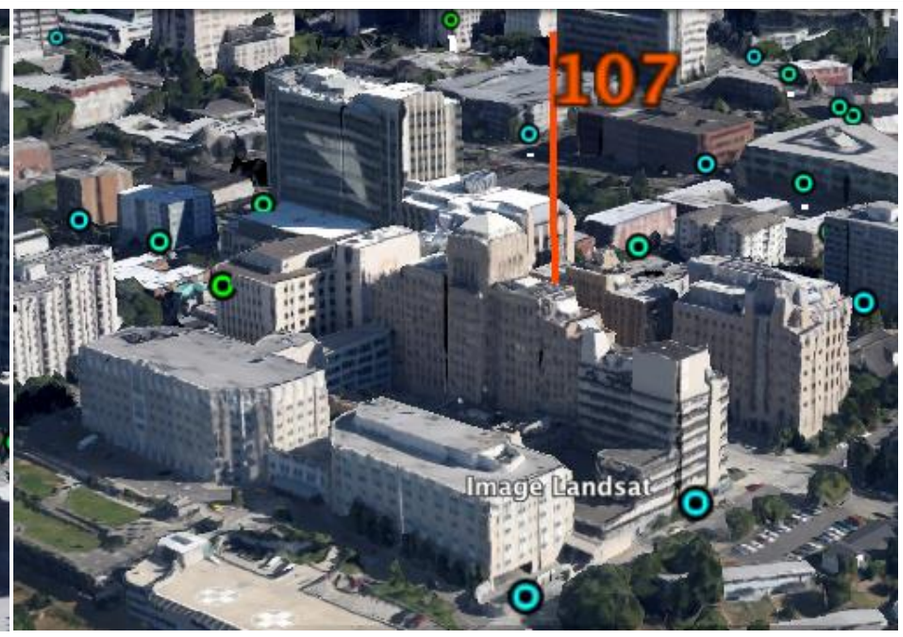
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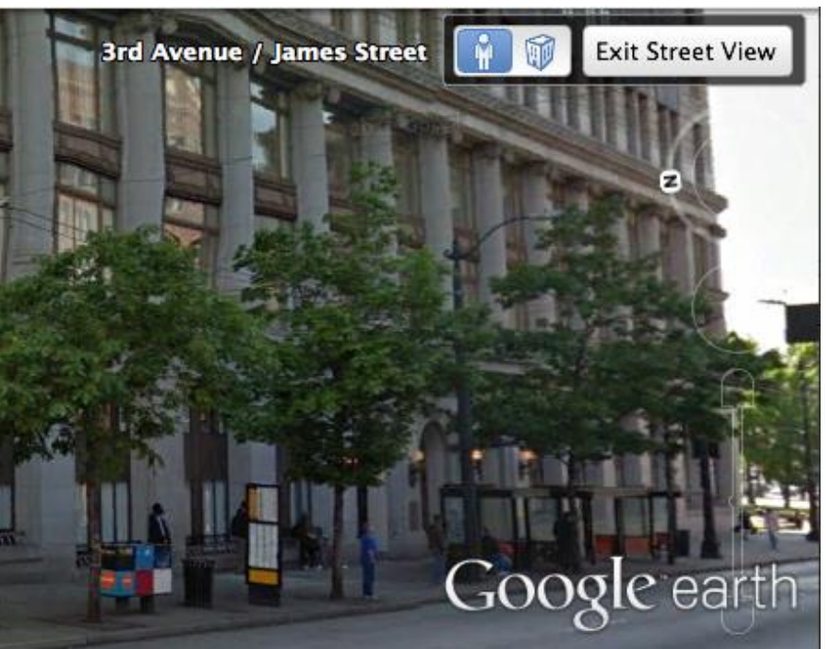
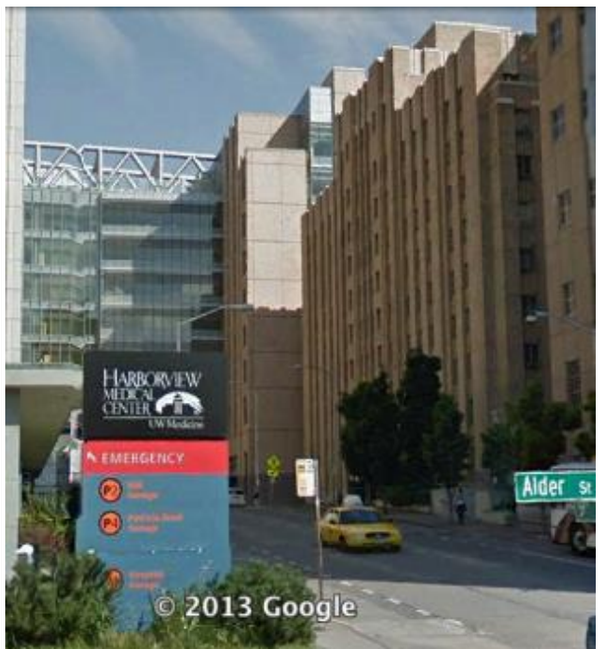
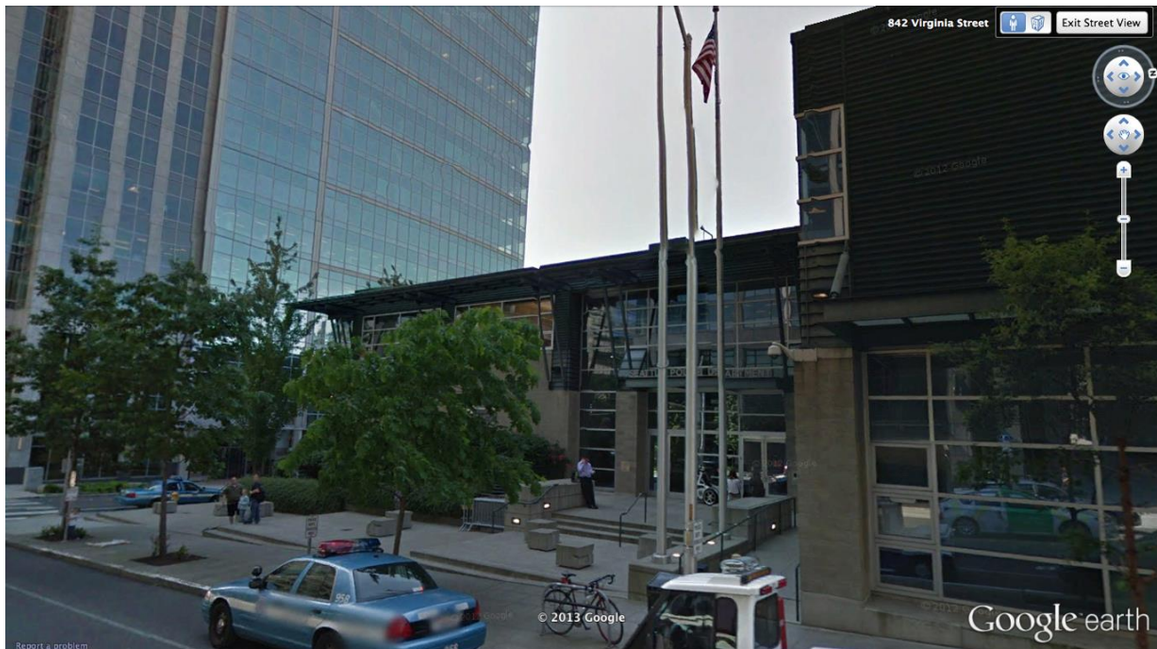
Image Landsat


47
88

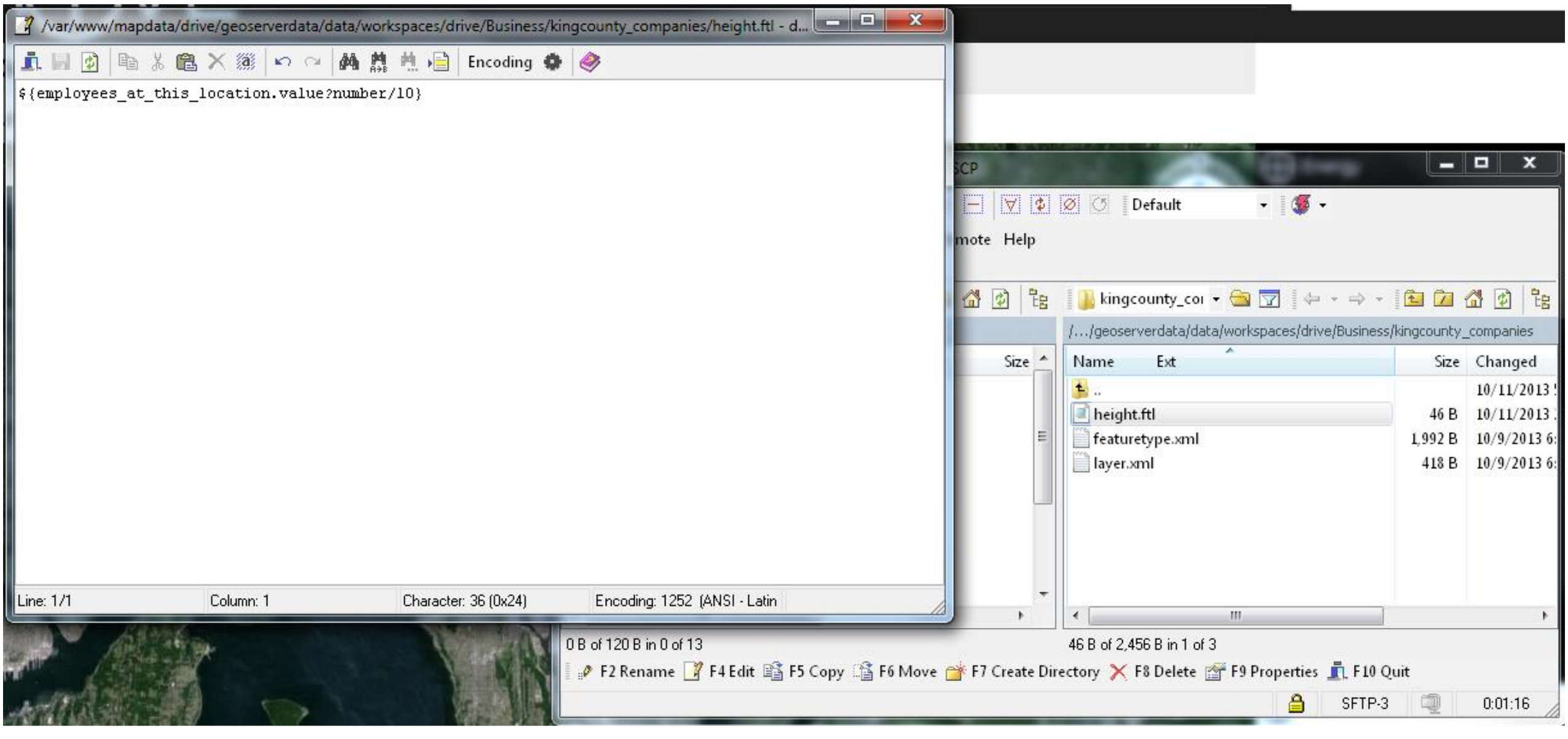

3rd Avenue / James Street
Exit Street View
Google earth


HARBORVIEW MEDICAL CENTER
UW Medicine
EMERGENCY
Alder St
© 2013 Google


842 Virginia Street
Exit Street View
© 2013 Google
Google earth

Geoserver

${employees_at_this_location.value?number/10}



PostGIS

st_buffer(bus_stops.the_geom, 1::double precision, 'quad_segs=2'::text) AS the_geom

Polygon segments (quad_segs) determined by integer

User documentation
10/10/2013

The number of segments in a buffered polygon is determined by the 'quad segs' variable. As in:

```
st_buffer(dwwstormoutfallsreported.the_geom, 1::double precision, 'quad_segs=X'::text)
```

where X= 1 we obtain a 4 sided polygon
where X= 2 we obtain an 8 sided polygon
where X= 3 we obtain a 16 sided polygon
----------geometric progression
where X= 4 we obtain a 18 sided polygon
----------arithmetic progression (every 2)
where X= 5 we obtain a 20 sided polygon
where X= 6 we obtain a 24 sided polygon
where X= 7 we obtain a 28 sided polygon
where X= 8 we obtain a 32 sided polygon
where X= 9 we obtain a 36 sided polygon
where X= 10 we obtain a 40 sided polygon
where X= 11 we obtain a 44 sided polygon
where X= 12 we obtain a 48 sided polygon
----------arithmetic progression (every 4)

When X = other values, such as 0, 0.5, -1, etc, it uses the default number of polygons :32.