CMAP
Functional Classification Update

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Presentation Summary

- Quick Facts
- FC Approval Process
- FC Approval Checklist
- Frequently Asked Questions
- Top Five - Reasons for Denial / Delay

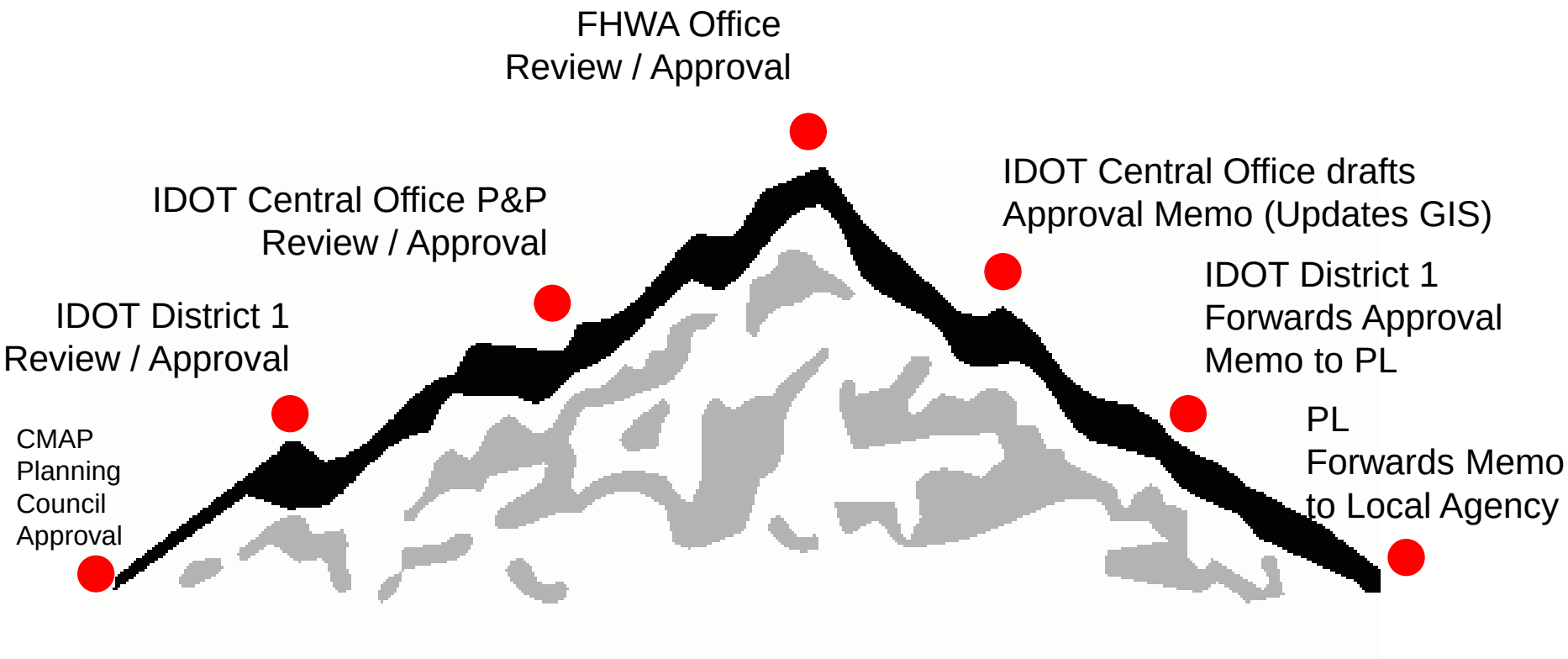
Quick Fact

- Gewalt Hamilton Associates began contract to review Functional Classification Requests 1/15/2010 for IDOT District 1.

- Since January of 2010, The District 1 & GHA have processed approximately 175 Functional Classification upgrades. 92% of FC Submissions have been approved by IDOT District 1.

- Approximately 95% of these FC upgrades were from local roads to major collectors.

Functional Classification Approval Process



FC Submittal Checklist

Required

- [ ] CMAP FC Upgrade Request Data Sheet
- [ ] Location Map (5 Year Functional Classification Map)
- [ ] Letter of Support From Sponsoring Municipality
- [ ] Letter of Support from adjacent Townships / Municipalities
- [ ] Resolution of Support from Planning Council

Optional

- [ ] More Detailed Traffic Projections and Traffic Counts (Hi-stars)
- [ ] Development Approvals / Comp Plan Maps
- [ ] Jurisdictional Transfer Agreements / Annexation Agreements

Frequently Asked Questions

Q1: Who do I submit the application to?

A1: Pam.Heurich@illinois.gov (Submit Electronically)

Q2: Where can I find the most up to date Functional Classification Map?

A2: http://www.gettingaroundillinois.com/default.htm

- Choose the Map Tab
- Select the "Map Type" drop down and Select "Roadway Functional Classification"

Q3: What is my street's FAU Number?

A3: FAU (Federal Aid-Urban) numbers are no longer published or provided by the FHWA or IDOT. The *Functional Classification* of a roadway (collector & above) determines eligibility for federal funding, not an FAU Number.

Q4: Where can I locate the Functional Classification Manual and CMAP FC Workbook?

A4: http://www.fhwa.dot.gov/planning/processes/statewide/related/functional_classification/index.cfm

A4: http://www.cmap.illinois.gov/roadway-functional-classification

Top 5 Reasons for FC denial or delay

#1 – Using "Funding" as Justification for Upgrading the Functional Classification of a Road

Do not provide references to "funding" as the reason for the submittal.

- In the Data Sheet
- In the Letters of Support
- In the Resolutions

Example:

"We would like to upgrade the road so we can use federal funds for pavement improvements."

Usage of "Funding" as justification will result in a denial or a request for new documentation.

#2 – Not providing Letters of Support from adjacent Municipalities / Townships

Many FC change requests take place on the border between different Jurisdictions, such as municipalities & townships.

If a municipality requests a FC change and the IDOT (IRIS) Database shows that the street is under another jurisdiction, it is the responsibility of the town to show proof.

Determining who has jurisdiction of a given roadway is not a simple process due to annexations and jurisdictional transfers.

Letters of support are required from all jurisdictions.

When in doubt, provide a letter of support / concurrence from the adjacent community or township on their letterhead.

#3 – Spacing

Adjacent streets are being requested for FC upgrades to collectors with a higher frequency within the Chicago Area.

In general, IDOT District 1 prefers ¼ mile spacing between collectors and other Federal Aid Routes.

Are there exceptions? Clearly!

- One-Way pairs that operate jointly
- Frontage Roads & roads coming off of highway ramps
- Commercial areas that have large traffic generators

Each submittal is reviewed on a case by case basis. Roadway Geometrics may allow one road to be approved with limited spacing and not another.

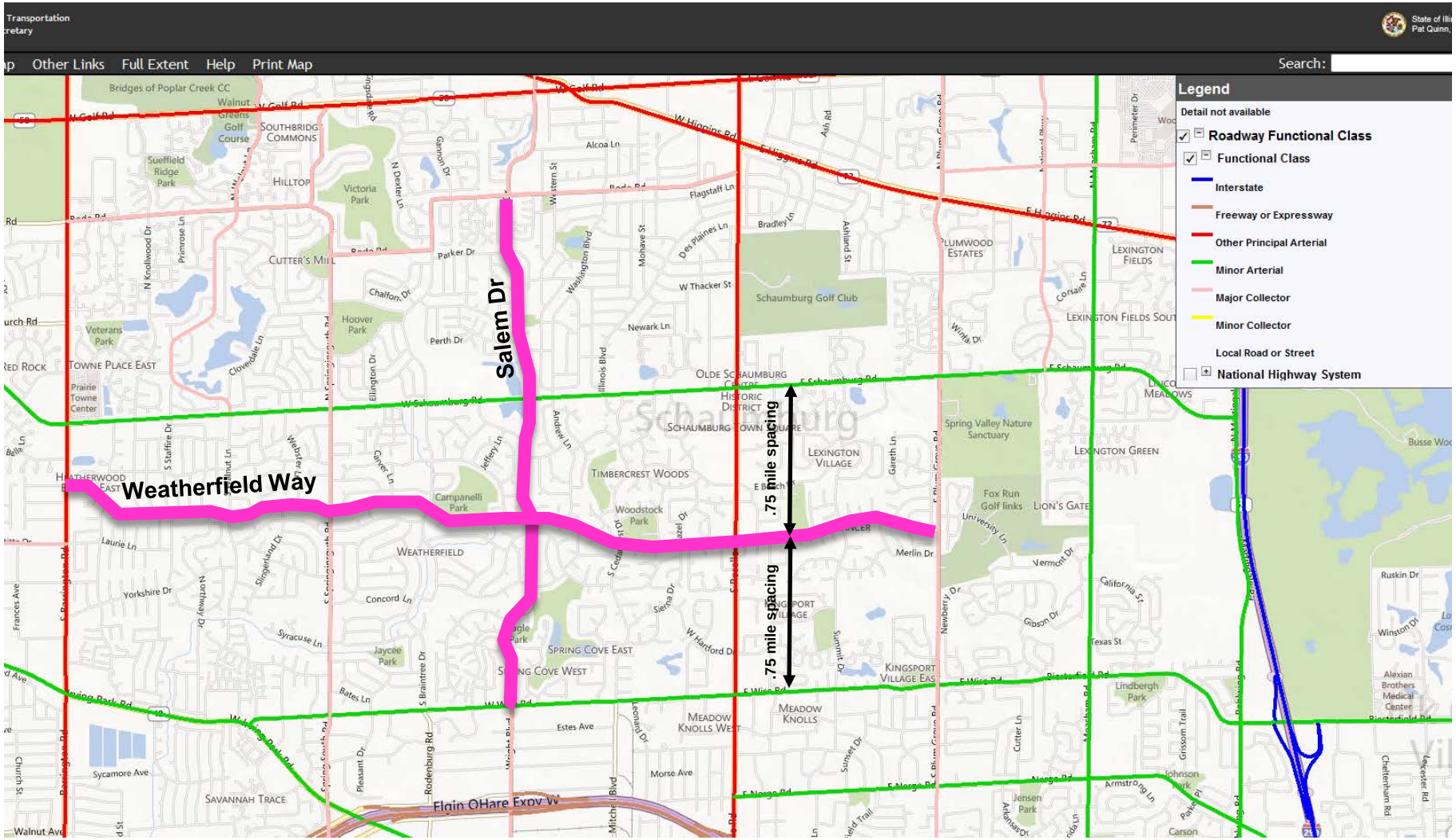
#4 – Not connecting from a Federal – Aid Route to another Federal – Aid Route

Federal Aid Routes - Interstates, Major Arterials, Minor Arterials, and Collectors.

In general, when upgrading a local road to a collector, it should connect from one Federal Aid route to another.

- No Dead-ends streets or streets that end at the municipal limit
- No Loop Roads (Start & End on the same Route)
    - Short Loops (NO)
    - Major Boulevards through large subdivisions (Maybe)

#4 – Continued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Other Principal Arterial
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Major Collector
Minor Collector
Local Road or Street
National Highway System
Salem Dr
Weatherfield Way
.75 mile spacing
.75 mile spacing
Schaumburg Golf Club
Olde Schaumburg Centre
Historic District
Schaumburg Town Square
Lexington Village
Timbercrest Woods
Weatherfield
Spring Cove East
Spring Cove West
Meadow Knolls West
Meadow Knolls
Kingsport Village East
Lexington Fields
Lexington Green
Spring Valley Nature Sanctuary
Fox Run Golf Links
Lion's Gate
Plumwood Estates
Hilltop
Southbridge Commons
Victoria Park
Hoover Park
Campanelli Park
Woodstock Park
Jaycee Park
Savannah Trace
Elgin OHare Expy W
Towne Place East
Heatherwood East
Bridges of Poplar Creek CC
Walnut Greens Golf Course
Suffield Ridge Park
Veterans Park
Prairie Towne Center
Lindbergh Park
Alexian Brothers Medical Center
Jensen Park
Johnson Park

#5 – Not providing sufficient justification In the Letter of Support / Data Sheets

Example Justification on Data Sheet:

"Roadway is justified based on Collector Criteria"

The Letter of Support & Data Sheet is your opportunity to explain how the road functions differently than the surrounding local streets.

Major Traffic Generators:

- Schools
- Shopping Centers
- Office Complexes
- Large places of Worship / Community Centers
- Large parks
- Large Apartment Complexes or Subdivisions

Other Factors:

- At-Grade Railroad Crossings or Grade separated Crossings
- Bridges or Streams, Rivers
- Bus Routes
- Traffic Signals

#5 – Can I provide more information than The minimum? (ABSOLUTELY)

Detailed Traffic Counts (Hi-Star Counts)

CMAP Projections

Development Approvals / Subdivisions under Development

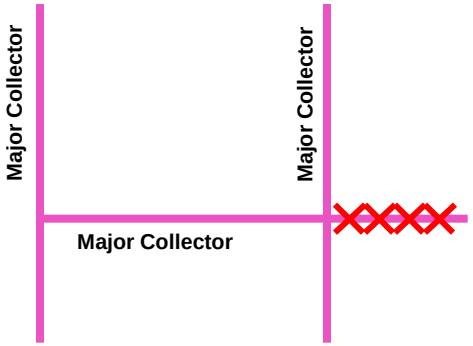
Comprehensive Plan – Transportation Map

Jurisdictional Transfer Agreements – (If roads were transferred to your Municipality)

Annexation Agreements – (If roads were transferred to your Municipality)

Changes Coming for 2013

Elimination of dead-end streets in the IRIS Database



Updating the Urbanized Area of the Chicago Region
(based upon new census data – To be updated by IDOT)

Updated FC Workbook
(IDOT would like to work with CMAP to revise workbook)

Questions?