SunGuide Software
User's Group
Meeting Minutes

Date: October 21, 2014

Time: 2:00-3:30pm EDT

Location: Audio Teleconference, (877) 807-4005, Access code: 571-5958

Agenda:

Topic	Led By:
Item 1: Action Item Review	John Hope, CFX
Item 2: New SunGuide Reports	Clay Packard, FDOT CO
Item 3: C2C Reliability	Clay Packard, FDOT CO
Item 4: Stale Remote/C2C TSS Links on Map	Clay Packard, FDOT CO
Item 5: Data Archive CSV file ID-to-Name Converter	Clay Packard, FDOT CO
Item 8: Open Forum	John Hope, CFX

Attendees:

Philip Blaiklock, CO	Dee McTague, D4
Clay Packard, CO	Neena Soans, D4
Scott Robbins, D1	Marlon Chin Shue, D4/595
Vincent Lee, D1	Eddie Grant, D5
Jason Summerfield, D2	Josh Sibley, D5
Tanesha Sibley, D2	Shannon Watterson, D5
Janice Hughes, D3	Mark Laird, D6
Kenny Shiver, D3	Kelly Kinney, FTE
Mark Nallick, D3	Eric Gordin, FTE
Valarian Couch, D3	Wang Lee, MDX
Jeff Messer, D3	John Hope, CFX
	Stephen Bruzdowski, CFX

Discussion:

ITEM 1   Action Item Review

- Standardized IDS development

    o   Initial ideas have been discussed, item still open

- Mark to set up working group who uses email the most

- o   Action Item On hold

- FDOT CO bring up Lane Closure Duration Times

    - o   Conducted preliminarily discussions, item still open

- FDOT CO will provide D5 FHP contact info

    - o   Done, item is closed

- FDOT CO will work on upgrading FHP interface

    - o   No action, item is open

- FDOT CO develop brief ConOps for different DMS template based on event type

    - o   Discussed during CMB, item is closed

- FDOT CO set up a meeting to discuss reporting in Keys and non-blank DMS

    - o   CFX has made changes to travel time system and would like to participate

    - o   CO will schedule a meeting, and will invite CFX to share travel time reporting improvements, item is open

- FDOT CO dicuss cost of transitioning to UTC timestamps

    - o   No action, item is open

- FDOT CO will bring MUTCD standards and all caps option to CMB to CMB

    - o   Discussed at CMB, item is closed

- FDOT CO will combine ideas for displaying coordinates vs actual and provide sample images

    - o   No action, item is open

- FDOT CO will discuss SunGuide performance issues with FDOT D6

    - o   Not complete, item is open

- All districts will provide FDOT CO a description of SunGuide performance issues

    - o   Clay (CO): Reminded districts to send FDOT CO information

    - o   John (CFX): SSUG could send out a survey to make it easier

    - o   **AI**: John will send out survey to SSUG members requesting information about SunGuide performance

    - o   Item is open

- FDOT CO will work with SwRI to update Computer Sizing Document

- o   Item has been assigned to SwRI, item is open

- FDOT D5 will further discuss facilitating sub-technical group

    - o   No action, item is open

- SSUG will further discuss what to report on DMS is no travel times are available

    - o   Clay (CO): DMS messages are high level and recommends keeping ITS Engineers in the loop or taking the lead on this item

    - o   Duplicated effort being done with previous action item

    - o   Item is closed

ITEM 2   New SunGuide Reports

- Nothing to report

- Brian may provide John with updates, which can be forwarded out to SSUG later

ITEM 3   C2C Reliability

- Clay (CO): What kind of issues are districts experiencing with C2C software?

- John (CFX): Restarts of SunGuide affects delivering C2C data to neighboring districts, requiring restarting C2C services

    - o   Once restarted, runs reliability

    - o   May be other scenarios when restarts are needed

- Josh (D5): Wasn't aware D5 restarts affecting CFX, now we know

- John (CFX): CFX using travel times from D5 and plans on expanding to use Turnpike data

    - o   Could add C2C Reliability to performance survey to be sent out to districts

ITEM 4   Stale Remote/C2C TSS Links on Map

- Currently if TSS links reported via C2C stop providing data, operator map continues to report "green" links

    - o   Should links turn gray after a configurable time?

- John (CFX): Yes

- Jason (D2): Yes

- Mark (D6): Yes, configurable time can be global

  o Would like a sensible default value based on HERE data and engineering judgment

- **AI**: FDOT CO will pursue enhancement to change C2C TSS links to a "no data" state after a globally configurable time

ITEM 5   Data Archive CSV file ID-to-Name Converter

- FDOT CO developed a tool that adds link and lane names to data archive text files due to changes in files where link names were replaced with numeric IDs

  o Tool can be available to any district that needs it

  o Unconverted CSV data format: timestamp, detector_id, lane_id, speed, volume, occupancy, class_bin1, class_bin2, class_bin3, class_bin4, class_bin5, class_bin6, class_bin7, class_bin8

  o Converted CSV data format: timestamp, detector_id, detector_name, link_id, link_name, lane_id, lane_name, speed, volume, occupancy, class_bin1, class_bin2, class_bin3, class_bin4, class_bin5, class_bin6, class_bin7, class_bin8

ITEM 6   Open Forum

- No discussion

- Next SSUG meeting, January 20, 2015

New Action Items:

Action:	Responsible Person:
John will send out survey to SSUG members requesting information about SunGuide performance	John Hope, CFX
FDOT CO will pursue enhancement to change C2C TSS links to a "no data" state after a globally configurable time	Clay Packard, FDOT CO