

Upper Fox Watershed Discovery Meetings Comments

Com #	Name	Title	Community	Map	Comment
13	Michele Zimmerman	Assistant Public Works Director	Algonquin	DM5	Woods Creek Lane overtops during flooding event
77	Russ Farnum	Comm. Dev. Director	Algonquin	DM3	Plan underway for Woods/Crystal Creek. Contact Michele Zimmerman at Algonquin Public Works 847-658-4184 (PH called Michele Zimmerman 1/9/2013. This plan is an IEPA watershed water quality study)
79	Dan Strahan	Consulting Engineer	Barrington Hills	DM3	Cook County has prepared detailed watershed studies for the portion of Flint Creek and Spring Creek within Cook County. These areas have traditionally been Zone A floodplains throughout Barrington Hills. It would be very beneficial for this model information to be incorporated into the regulatory maps.
94	Ajay Jain	Consulting Engineer	Carpentersville	DM6	Significant erosion along the stream bank. Mitigation Action: Stream bank Stabilization
2_Carp	Kevin R. Gray	Village Engineer	Carpentersville	DM3 Carpentersville (emailed); DFIRM 90 of 410	Roadway and yards flood due to insufficiently sized storm sewers which drains to the north through private properties. The storm sewer outfall is located within the right of way of Illinois Route 62 (Algonquin Road). Storm sewer consists of 18"-24" corrugated metal pipe/vitrified clay pipe/reinforced concrete pipe that is insufficient sized. See attached Exhibit A. (CmFrm2_ExhibitA)
15_Carp	Kevin R. Gray	Village Engineer	Carpentersville	DM3 Carpentersville (emailed); DFIRM 180 of 410	Rear yards flood during major storm events due to insufficiently sized storm sewers located on Park District Property. Flood heights average 2' in depth. See attached Exhibit A. (CmFrm15_ExhibitA)
16_Carp	Kevin R. Gray	Village Engineer	Carpentersville	DM3Carpentersville (emailed); DFIRM 157 of 410	During major storm events, Besinger Drive is overtopped by runoff from the north properties. Flood heights average 6" in depth. See attached Exhibit A. (CmFrm16_ExhibitA)

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19_Carp	Kevin R. Gray	Village Engineer	Carpentersville	DM3Carpentersville (emailed); DFIRM 70 of 410	Open ditch from Kings Road to Illinois Route 25(JF Kennedy Drive) is showing signs of severe erosion during heavy rain events. Good candidate for a possible creek bank stabilization project. See attached Exhibit A. (CmFrm19_ExhibitA)
21_Carp	Kevin R. Gray	Village Engineer	Carpentersville	DM3Carpentersville (emailed); DFIRM 156 of 410	Roadway and yards floods on Green Street during major storm events due to insufficiently sized storm sewers. Flood heights average 3' in depth. See attached Exhibit A. (CmFrm21_ExhibitA)
95	Ajay Jain	Consulting Engineer	Carpentersville	DM6	The Zone AE floodplain between the Fox River and Spring Street is not accurate. The village/HR Green is doing a study of Carpenter Creek and will provide updated info as part of the CLOMR/LOMR process. Would seek assistance from ISWS to remap Zone AE portion of the floodplain based on better modeling data. Mitigation Action: LOMR
97	Ajay Jain	Consulting Engineer	Carpentersville	DM6	Zone A floodplain is inaccurate. Village/HR Green currently doing a study.
22_Carp	Kevin R. Gray	Village Engineer	Carpentersville	DM3; DFIRM 156	Roadway and rear yards flood during major storm events due to run-off from hill along Lincoln Avenue. Please note that the erosion issues are located on private property. See attached Exhibit A. (CmFrm22_ExhibitA)
23_Carp	Kevin R. Gray	Village Engineer	Carpentersville	DM3Carpentersville; DFIRM 156	Roadway and rear yards flood during major storm events due to run-off from hill along Lincoln Avenue. Please note that the erosion issues are located on private property. See attached Exhibit A. (CmFrm23_ExhibitA)
24_Carp	Kevin R. Gray	Village Engineer	Carpentersville	DM3Carpentersville; DFIRM 156	Roadway and rear yards flood during major storm events due to run-off from hill along Lincoln Avenue. Please note that the erosion issues are located on private property. See attached Exhibit A. (CmFrm24_ExhibitA)
25_Carp	Kevin R. Gray	Village Engineer	Carpentersville	DM3Carpentersville; DFIRM 156	Fox River Drive is overtopped during major storm events due to run-off from hill along Lincoln Avenue. Flood heights average 6" in depth. See attached Exhibit A. (CmFrm25_ExhibitA)

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108	Cris Papierniak	Director of Public Works	Cary	DM4	Spring Street gets overtopped every couple of years. Roadway is covered with <6" of water, brief periods of time.
109	Cris Papierniak	Director of Public Works	Cary	DM4	The area has needed to obtain several LOMCs over the years due to inaccurate mapping. Detailed study would benefit residents.
8	Erik Morimoto	City Engineer	Crystal Lake	DM5	Previous roadway overtopping (North Shore Drive) addressed. - City completed mitigation project in October 2012 to raise road, add culverts beneath pavement and expand conveyance channel.D39
102	Erik Morimoto	City Engineer	Crystal Lake	DM5	Neighborhood north of the lake (Crystal Lake) under study by city for future flood mitigation improvement to address standing water after severe storm events...related to high groundwater conditions.
104	Erik Morimoto	City Engineer	Crystal Lake	DM5	Existing culverts beneath Lake Avenue and Country Club Road may constrict Crystal Creek. -Future flood mitigation alternatives being studied by city.
101	Erik Morimoto	City Engineer	Crystal Lake	DM5	Need verification of existing floodplain elevation for Crystal Lake (lake)...FEMA was not able to provide model or data used to derive floodplain elevation for 2006 DFIRM. City looking at potentially performing new model.
105	Erik Morimoto	City Engineer	Crystal Lake	DM4	Map shows route overtopping at Ackman/Golf Course Road; city not aware of a problem there.
117	Sue Harney	Dundee Township Supervisor	Dundee Township	DM5	Circled area has massive erosion from I-90, extensive high water coming from unmapped south branch of Jelke Creek. Both branches join at Boncosky Road which routinely overtops during rain events.
84	Sue Harney	Dundee Township Supervisor	Dundee Township	DM5	Sleepy Hollow Road had overtopped during heavy rains 3-5 times between 2007 and 2010
92	Sue Harney	Dundee Township Supervisor	Dundee Township	Not provided	Flooding in housing area beyond floodplain
83 b	Joseph Heinz	Consulting Engineer	East Dundee	DM6	Development of Regional Stormwater Management Facility

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83 c	Joseph Heinz	Consulting Engineer	East Dundee	DM6	Ravine area in glacial till. Lots of erosion
83 a	Joseph Heinz	Consulting Engineer	East Dundee	DM6	Overtopping
83 d	Joseph Heinz	Consulting Engineer	East Dundee	DM6	Ice damage on the Fox
83 e	Joseph Heinz	Consulting Engineer	East Dundee	DM6	Would be nice to have a study completed
Elgin1	Colby Basham	Public Works Superintendent	Elgin, IL	Email/ City of Elgin Map	The most significant pinch point of them all is the exhibit named "Significant pinch point for Poplar Creek, Elgin". We believe the culvert that runs under State Route 25 (St. Charles St) is a major pinch point for water from Willow and Poplar Creek before reaching the Fox River. This culvert has been in place for many, many years, before the area grew to its current size and the amount of impervious surfaces grew so significantly. In fact, Elgin has purchased several houses along Hammond Ave (depicted on the map) in the attempt to alleviate the continual flooding of residents homes. Email in file. (Colby Basham)
Elgin2	Colby Basham	Public Works Superintendent	Elgin, IL	Email/ City of Elgin Map	Culvert under Royal Blvd. is a pinch point for Tyler Creek. Email in file.
Elgin 3	Colby Basham	Public Works Superintendent	Elgin, IL	Email/ City of Elgin Map	Culvert under Laurel Street has a pinch point for Willow Creek Culver under Villa Street is another pinch point for Willow Creek. Email in file.The second most significant area is the exhibit named "Willow and Poplar Creek issues, Elgin". The culvert that runs beneath Villa St at Ramona appears to be major pinch points during rain events. The homes and streets directly north and west of this pinch point experience flooding during a fairly average storm. During significant rain events the residents in this area have had to be evacuated using boats.(Colby Basham email)

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Elgin1-4	Colby Basham	Public Works Superintendent	Elgin, IL	Email/ City of Elgin Map	To the best of my knowledge there has not been a hydraulic study completed in these area. It is my belief that in many of these instances, alleviating the pinch points could offer relief to the areas currently prone to flooding, but obviously the question remains...what affect would that have downstream? We would be interested in working with you or your representative on the modeling of these areas to find some measure of relief that makes sense for all parties involved.
Elgin 4	Colby Basham	Public Works Superintendent	Elgin, IL	Email/ City of Elgin Map	Culvert Under Villa Street at Ramona is a pinch point for Poplar Creek Erosion issues marked upstream along Campus Street. Email in file.
36	Jennifer Osterman-Keys	Trustee	Holiday Hills	DM4; McHenry DFIRM 236	In addition to overtopped roads our community water supply is located on one of these roads (S. Tower). There are several homes which flood in times of high water as well.
34	Raymond Dobosz	Building Inspector	Holiday Hills	DM4; McHenry DFIRM 236	Area on map is in a multiple source flooding location. The Fox River reverse flows into Gaiswald Lake, and the channels that are located within the village. This produces an island effect for the greater part of the SFHA. Controlling the height of the river is the answer to our problem.
32	Frank Desort	Building Commissioner	Island Lake	DFIRM 239,236, 238	Areas circled need to be re-evaluated for mapping.

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18	Rick Gosch / Rita Lee	Lead Engineer / Project Manager	Kane County	DM5	Frequent ice jam events in Richardson Subdivision. Some mitigation is provided by specific operations of gates at McHenry Dam to limit discharges such that ice jam does not impact structures but this operation is not always possible due to inadequate room in Chain of Lakes for additional storage. Approximately 10 years ago IDNR/OWR operated ice booms as a demonstration project to mitigate formation of ice jams in critical locations. After the period of the demonstration project ended there were no local government agencies willing to take over the operation and maintenance of the ice booms.
14	Tim Harbaugh	Director of Environmental Management	Kane County	DM6	Sleepy Jelkes remapped in 1998 by Hey and Associates
33	Mike Zakosek	Senior Project Manager DOT	Kane County	DM6	New Structures - Two "new" bridges of big timber runs over Tyler Creek (2003, 2012)
120	Scott Hajek	Kane County Water Resources Manager	Kane County	DM6	Area of Zone A floodplain needing additional study. Development in multiple incorporated areas is affecting flood prone rural properties. Detail in studies done for the new developments did not address inter-basin flow and current conditions of streams (siltation, blockages, etc.). Behavior of floodplain as experienced by property owners is different from mapped areas.
15a	Bob Gardiner	Permit Engineer	Lake County	DM2	We currently have inadequate real-time flood stage information on the Fox. We need a gage on the Fox just south of the Wisconsin border. Lake County flood warnings are currently initiated by flood stage at New Munster, Wisconsin
15b	Bob Gardiner	Permit Engineer	Lake County	DM3	We could also use a gage on the Fox by Cary.
6a	Brittany Albrecht Sloan	Principal Engineer	Lake County	DM 2	Stratton Point Road - overtopping

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6 b	Brittany Albrecht Sloan	Principal Engineer	Lake County	DM2	Squaw Road - overtopping
27 a	Chad Pieper	HR Green Engineer	Lake County	DM1	Need to verify area of average loses - appears to be a shift
27 b	Chad Pieper	HR Green Engineer	Lake County	DM1	Label Stratton Lock and Dam location
6 (1)	Brittany Albrecht Sloan	Principal Engineer	Lake County	None	Floodway Analysis using new 1' topo would be excellent.
6 (2)	Brittany Albrecht Sloan	Principal Engineer	Lake County	None	Many roads are overtopped in "claims hotspots"
6 c	Brittany Albrecht Sloan	Principal Engineer	Lake County	DM2	Eagle Creek Study (general)
6 d	Brittany Albrecht Sloan	Principal Engineer	Lake County	DM3	Ice jams in channels
6 e	Brittany Albrecht Sloan	Principal Engineer	Lake County	DM3	Ice jams on Matton Creek
76	John Nelson	Engineering Manager	Lake County Forest Preserves	DM3	Restriction at EJE railroad tracks. Overtopping of Elm Road (Village of Barrington). Water control structure (dam) in Cuba Marsh Forest Preserve. Flooding between RR tracks and Lake Louise outfall. *Village of Barrington/IDOT Phase I for underpass/overpass of US Route 14 at CN/EJE tracks
90	John Nelson	Managing Engineer	Lake County Forest Preserves	DM2	Drainage from Red Wing Marsh (LCFPD) is to the west, not east to Red Wing Slough (IDNR); IDOT Phase I of IL Rte. 173 is looking into drainage in this area because there are historical records of a drainage connection under Rte. 173 that no one can find now.
115	John Nelson	Managing Engineer	Lake County Forest Preserves	DM3	Slocum Drainage District clearing of portions of the ditch (co-sponsored by Lake County SMC

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116	John Nelson	Managing Engineer	Lake County Forest Preserves	DM3	Flooding of properties in Fremont Township SE at Owens Road; Water control structures (old concrete) in Lakewood Forest Preserve.
121	John Nelson	Project Manager	Lake County Forest Preserves	DM2	Four Corners Basin; Localized 1000 acre depressional storage area; LCSMC (Lake Co Stormwater Management Commission) heavily studying; Overtopping of Fairfield Road (Lake Co DOT)
93	John Nelson	Managing Engineer	Lake County Forest Preserves	DM2	Small manmade dams on Eagle Creek in recently acquired areas of Grant Woods Forest Preserve
5	Dave Sellek	Building Commissioner	Lake in the Hills	DM6	We would like FEMA's help to install stream gauges at the spillway of Dam 1 on Hilltop and downstream of Dam 4 on Jessie Road. (Follow up phone call from Dave Sellek- Dave learned at the meeting that there were IEMA funds from the flooding event 3 years ago. A phone call was made to IEMA on Nov. 30, 2012 and funding is in progress for this project.)
O-1 through O-32	Cory Horton	Chief Stormwater Engineer	McHenry County	DM 1, 3, 6; DFIRMs various	Past flooding locations between 1980 to 2010 as identified in McHenry County Natural Hazards Mitigation Plan
7	Wally Dittrich	DOT Design Manager	McHenry County	DM5	River Road at Dowell RJ intersection. Improvement project scheduled for intersection with additional land and a roundabout. Design is still in progress but they hope to improve the situation, if not entirely address it. Email follow up from Wally Dittrich 12/3/12)
21	Cory Horton	Chief Stormwater Engineer	McHenry County	None	McHenry County will print out maps and provide comment forms for unincorporated/uncertified areas.
112	Ralph Stark	HR Green Engineer	McHenry County	DM6	Gap in floodplain mapping. Woods Creek floodplain as mapped ends before it reaches the confluence with Crystal Creek. Unmapped portion is unincorporated McHenry County.

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M1	Cory Horton	Chief Stormwater Engineer	McHenry County	DM 1; DFIRM 0175J; 0176J; HA-256-Woodstock Quad; HA-495-Marengo North Quad	There is a section missing from SFHA designation. This section is riverine between an upstream Zone A and connects to a downstream Zone AE.
M2	Cory Horton	Chief Stormwater Engineer	McHenry County	DM6; DFIRM 0337J; 0341J; HA 253-Crystal Lake Quad	There is a section missing from SFHA designation. This section is riverine between an upstream Zone AE and connects to a downstream Zone AE.
B 1	Cory Horton	Chief Stormwater Engineer	McHenry County	DM1; DFIRM 0050J	Alden Road Bridge modifications in 2009 / 2010
B3	Cory Horton	Chief Stormwater Engineer	McHenry County	DM3; DFIRM 0209J	Charles Miller Road Bridge - new bridge adjacent to existing bridge
B4	Cory Horton	Chief Stormwater Engineer	McHenry County	DFIRM 0083J	Hill Road Bridge replacement - curenly being permitted
T1 - T4	Cory Horton	Chief Stormwater Engineer	McHenry County and Municipalities	DM 1, 3, 6; DFIRMs various	Discrepancy in topography using county GIS 2-ft contours compared to mapped Zone A boundary and Base Flood Elevations for Zone AE's. Discrepancy Range---T-1 represent 0 to 2 foot difference (green); T-2 / 2 to 6 foot (orange); T-3 / 6 to 10 foot (purple); T-4 / 10+ (magenta)
S18-A	Cory Horton	Chief Stormwater Engineer	McHenry County and Municipalities	DM1; DFIRM 0175J	A- Marawood Estates Unit 2; Map included
S19-A	Cory Horton	Chief Stormwater Engineer	McHenry County and Municipalities	DM1; DFIRM0200J	Thoroughbred Estates Unit 1,2,3; Map included
S19-B	Cory Horton	Chief Stormwater Engineer	McHenry County and Municipalities	DM1; DFIRM 0200J	Industrial Heights Subdivision; Map included
S20-A	Cory Horton	Chief Stormwater Engineer	McHenry County and Municipalities	DM1; DFIRM 0065J	A- Crestview; Map included

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S21-A	Cory Horton	Chief Stormwater Engineer	McHenry County and Municipalities	DM1; DFIRM 0230J	A- Ni-Ki Woods 2006; Map included
S14-A	Cory Horton	Chief Stormwater Engineer	McHenry County and Municipalities	DM1; DFIRM 0082J	A-Thornhill Estates Unite 2; Map included
S15-A	Cory Horton	Chief Stormwater Engineer	McHenry County and Municipalities	DM 1; DFIRM 0083J	A- Vista Ridge 2006; Map included
S15B	Cory Horton	Chief Stormwater Engineer	McHenry County and Municipalities	DM 1; DFIRM 0083J	B- Glenrich; Map included
S16-A	Cory Horton	Chief Stormwater Engineer	McHenry County and Municipalities	DM 1; DFIRM 0079J	A- Glacier lake Estates 2007; Map included
S17-A	Cory Horton	Chief Stormwater Engineer	McHenry County and Municipalities	DM1: DFIRM 0105J	A- Preservation Oaks 2004; Map included
S1-A	Cory Horton	Chief Stormwater Engineer	McHenry County and Municipalities	DM3; DFIRM 0092J	A- Windy Acres; Map included
S2-A	Cory Horton	Chief Stormwater Engineer	McHenry County and Municipalities	DM3; DFIRM0094J	A- Huntington Woods
S3-A-D	Cory Horton	Chief Stormwater Engineer	McHenry County and Municipalities	DM3; DFIRM 0226J	A- Golfview Estates; B-Chapel Hill Oaks Unit 2; C-Chapel Hill Oaks Unit 3; D-Stone Ridge; Maps included
S4- A, B, C	Cory Horton	Chief Stormwater Engineer	McHenry County and Municipalities	DM3; DFIRM 0208	A- Boone Creek; B- Winding Creek; C-Raintree Ridge Sub; Maps included
S5- A-D	Cory Horton	Chief Stormwater Engineer	McHenry County and Municipalities	DM3; DFIRM 0113J	A-Chapel Hill Estates Unit 3; B-Weingart Subdivision; C-Chapel Hill Estates Unit 5; D-Chapel Hill Estates Unit 4; Maps included.

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S6 -A-H	Cory Horton	Chief Stormwater Engineer	McHenry County and Municipalities	DM3; DFIRM 0215J	A-Whispering Pines 2005; B-Fox Fire Unit 3; C-Oak Ridge Subdivision; D- Fox Fire Unit 2; Fox Fire Unit 4; F- Fox Fire East Unit 1; G- Springs 35d Addition; H-Springs 2nd Addition; Maps included
S11-A	Cory Horton	Chief Stormwater Engineer	McHenry County and Municipalities	DM3; 0351J	A- Kingsbridge 2004; Map included
S12-A,B	Cory Horton	Chief Stormwater Engineer	McHenry County and Municipalities	DM3; DFIRM 0354J	A-Lances 2006; B- Brookstone 2006; Maps included
S7-A-I	Cory Horton	Chief Stormwater Engineer	McHenry County and Municipalities	DM3: DFIRM 0220J	A- Timberlane Estates; B- Springs 4th Addition; C- Springs 5th Addition; D- Squaw Creek Valley Unit 1; E- Squaw Creek Valley Unit 2; F- McMillian Meadows Subdivision; G- Fox Creek Estates Unit 2; H- Fox Creek Estates Unit 1; I- Squaw Creek Ridge Subdivision; Maps included
S8-A	Cory Horton	Chief Stormwater Engineer	McHenry County and Municipalities	DM 3; DFIRM 0238J	A-Crystal Woods Estates
S9 -A	Cory Horton	Chief Stormwater Engineer	McHenry County and Municipalities	DM 3; DFIRM 0239J	A-Boulevard Park
S10-A-G	Cory Horton	Chief Stormwater Engineer	McHenry County and Municipalities	DM3; DFIRM 0335J	A-Steeple Run Unit 3; B- Steeple Run Unit 2; C-Steeple Run Unit 1; D-Wyndwood Subdivision unit 2; E- Steeple Run Unit 4; F- Crystal Oaks Subdivision; G- Wyndwood Subdivision Unit 3
S13-A	Cory Horton	Chief Stormwater Engineer	McHenry County and Municipalities	DM6; DFIRM 0342J	A- Moroianu Estates 2007; Map included
B2	Cory Horton	Chief Stormwater Engineer	McHenry County; Spring Grove	DM 1; DFIRM 0103J	Blivin Street Bridge replacement - permitted in 2011
3 b	Ryan Schwalenberg	Construction Superintendent	McHenry, city	DM2	Overtopping of road during flood event (Anne Street and Date Avenue)

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3 c	Ryan Schwalenberg	Construction Superintendent	McHenry, city	DM2	Overtopping road - west of Meadow Lake and Lakeland Park Drainage District
3a	Ryan Schwalenberg	Construction Superintendent	McHenry, city	DM2	Verify CNMS - unverified stream - should be part of existing flood study
20	Rita Lee	Project Manager	OWR/IDNR	DM1	The T-channel on Pistakee Lake is one of the first areas on the Chain of Lakes which floods. Past mitigation has elevated several of the homes. However, these homes sandbag their flow-thru foundations to prevent flooding. Loss of access to the area prevents the residents from entering their homes, especially a physically handicapped gentleman. Additional mitigation (buyout) of the area is needed.
22	Mark Rooney	Village Engineer	Port Barrington	None	Inaccurate Floodplain Boundaries in Port Barrington within McHenry County
41	Derek Stancik	Village Engineer	Wauconda	DM2; DFIRM 1?	Existing outfall culvert under roadway in need of maintenance. Possible cause of overtopping of roadway. Possible raise of lake level during rainfall events. Mitigation Action - Replace/repair outfall culvert