

**Proposed Federal Emergency Management Agency Flood Insurance Rate Map (FIRM) Revision Timeline**

*Updated: December 10, 2014*

<b>DATE</b>	<b>ACTION</b>	<b>STATUS</b>
May 8, 2012	Mayor, City Administrator, Alderpersons Bogdala & Downing, various City staff from multiple City Departments, representatives from Strawberry Creek, meet with representatives from Congressman Ryan's office.	<b>COMPLETED</b>
May 10, 2012	Letter from Mayor Bosman to Federal Emergency Management Agency (FEMA) (through Congressman Ryan's office).	<b>COMPLETED</b>
May 15, 2012	Meeting with Mayor, City Administrator, Staff from Department of Community Development and Inspections (CDI), the Department of Public Works, and the Office of the City Attorney, meet with representatives from Wisconsin Department of Natural Resources (DNR) Floodplain Management personnel. DNR gives overview of FEMA regulations & helps City establish methodology for correcting FEMA FIRM panels.	<b>COMPLETED</b>
May 16, 2012	Telephone call from FEMA to CDI looking for as-built data for Leona's Rolling Meadows (Leona's) & Strawberry Creek (Strawberry Creek) subdivisions.	<b>COMPLETED</b>
May 16, 2012	Responsive emails from CDI to FEMA with as-builts for Leona's & Strawberry Creek (but only for the single family residences)(same data for both subdivisions also was provided to the DNR).	<b>COMPLETED</b>
May 17, 2012	Communication from Congressman Ryan to Mayor Bosman regarding the City's requests to FEMA. The communication reported that the City's request for an extension of time could not be honored.	<b>COMPLETED</b>
May 22, 2012	Data assembled and transmitted to Public Works Engineering (PWE) by CDI for an Electronic Letter of Map Amendment (eLOMA) procedure (to facilitate preparation of eLOMAs on June 20, 2012). PWE staff begins training on eLOMA process on FEMA website.	<b>COMPLETED</b>
May 23, 2012	Telephone call between CDI staff and Strawberry Creek developer's attorney & engineer to determine if the Center Creek, modeling is best available data & methodology (that methodology is termed the "HEC-RAS", most recent version being dated 9-30-03).	<b>COMPLETED</b>
May 23, 2012	Attempts begin by CDI to contact FEMA (initially via DNR) for answers to procedural questions (e.g., which Letter of Map Revision (LOMR) <sup>1</sup> is appropriate, can the City legally process eLOMAs, can the City process LOMRs, can the City process an eLOMA prior to June 19, 2012). Many of these questions are prerequisites to the beginning of the filing process, and could delay subsequent dates in the plan.	<b>COMPLETED</b>
May 23, 2012 - June 19, 2012	PWE staff to verify City has sufficient data/information to file eLOMAs and LOMRs.	<b>COMPLETED</b>

<sup>1</sup> Instructions for Form 1 of MT2 for processing of a LOMR requires one signature be of an authorized representative of the individual homeowners. FEMA will have to verify for us that the homeowners association president for Leona's has such authority; FEMA will have to help us understand who can sign for Strawberry Creek.

	Subsequent to obtaining answers from FEMA, City to engage DNR on Endangered Species Act (ESA) documentation which is required to file LOMRs. DNR promised cooperation at May 15, 2012, meeting. (Based on conference call on June 4, 2012 with FEMA and WI DNR ESA not needed.)	
June 4, 2012	Common Council meeting (last regular meeting wherein the FEMA documents can be adopted in a timely manner).	<b>COMPLETED</b>
Week of June 4, 2012	Authorization letters and Notice of Public Information Meeting sent to 55 owners in Leona's Subdivision. Data gathering and surveying of 54 parcels in Leona's begins. PWE Staff attends FEMA webinar on information required for eLOMA. Staff informed that eLOMA can only be submitted for 54 lots, the 55th lot is vacant.	<b>COMPLETED</b>
Week of June 11, 2012	Begin inputting eLOMA <sup>2</sup> for Leona's <u>only</u> <sup>3</sup> (PWE Staff to complete; DNR estimates at least 30 minutes per each 12-page application for the 54 properties in Leona's).	<b>COMPLETED</b>
June 11, 2012	FEMA status report sent by Mike Lemens to all Aldermen regarding work done during the week of June 4, 2012.	<b>COMPLETED</b>
June 14, 2012	Conference call between City Staff and FEMA consultant to review initial LOMA's that were submitted and additional information that consultant is now requiring .	<b>COMPLETED</b>
June 19, 2012	FEMA status report sent by Mike Lemens to all Aldermen regarding work done during the week of June 11, 2012.	<b>COMPLETED</b>
June 19, 2012	FEMA FIRM panels become effective ( <u>regardless</u> of City action). WI DNR & FEMA approve City Ordinances to keep City eligible for National Flood Insurance Program (NFIP).	<b>COMPLETED</b>
June 20, 2012	eLOMA submissions completed and filed with FEMA. FEMA approves LOMA's and certificates are issued.	<b>COMPLETED</b>
June 20, 2012	PWE Staff begins processing LOMRs. <sup>4</sup> (Strawberry Creek to be submitted first, then Staff to begin work on Leona's LOMR.)	<b>COMPLETED</b>
Week of June 25, 2012	PWE Staff mails copies of LOMA's to 54 property owners in Leona's.	<b>COMPLETED</b>
June 27, 2012	Meeting with City and WI DNR Staff to review required modeling for submission on LOMR.	<b>COMPLETED</b>
June 27, 2012	FEMA status report emailed by Rich Schroeder to all Aldermen and interested parties.	<b>COMPLETED</b>

- 2 There are two general ways of correcting data in the FIRM, the first is through a LOMA, which is a letter to an individual property owner with correct data (e.g., that that property has been moved out of a regulated flood plain). Such a letter does not show up on any map but can be used by a property owner in defense to a claim by a bank that they need flood insurance. The LOMR (Letter of Map Revision) is the better option to the extent that it results in a reprint of the map. There is a third means of amending a map, through PMR (Physical Map Revision). At the time of the creation of this timeline, subject to confirmation with FEMA, it is staff's understanding that City can apply for a LOMR and FEMA can convert that request to a PMR at which time FEMA becomes responsible for all procedures, engineering and costs.
- 3 Leona's is the only subdivision eligible for eLOMA procedure. The difference between Strawberry Creek and Leona's is that there was no FIRM panel printed in 1996 for Leona's, whereas a FIRM panel without flood base flood elevation was printed for Strawberry Creek.
- 4 There will be two LOMRs, one each for Strawberry Creek and Leona's. There are 13 different types of LOMRs with different fees (from free to over \$7,000) for each. Some of the options are inappropriate (such as new dams). Of those, DNR has advised City staff that the most appropriate is the "LOMR/PMR Based Solely on Submission of More Detailed Data". Regardless of submission, DNR has promised support in preparation of the applications.

July 9, 2012	Mike Lemens makes phone call to Mike McTernan, representing Strawberry Creek, to request that Strawberry Creek have their engineer contact Mike Lemens regarding additional information that the City will need to process Strawberry Creek LOMR.	<b>COMPLETED</b>
July 9, 2012	FEMA Status report emailed by Rich Schroeder to all aldermen and interested parties	<b>COMPLETED</b>
July 16, 2012	Mike Lemens emails Mike McTernan that the engineering firm for Strawberry Creek has not contacted Mike Lemens yet.	<b>COMPLETED</b>
July 17, 2012	City Staff contacts Mike Hahn, SEWRPC, to review the existing floodplain modeling for Strawberry Creek and Leona's and information that SEWRPC may have.	<b>COMPLETED</b>
July 18, 2012	Bob Cowhey, Engineer for Strawberry Creek, contacts PWE Staff to review information that is needed. The engineer will submit information to PWE Staff.	<b>COMPLETED</b>
July 23, 2012	FEMA Status report emailed by Rich Schroeder to all aldermen and interested parties	<b>COMPLETED</b>
Week of June 27 - 29, 2012	CDI Staff updates Zoning Data Base to reflect new zoning districts for all parcels in the City.	<b>COMPLETED</b>
July 31, 2012	Staff to attend LOMC/R FEMA workshop. PWE and CDI Staff to attend.	<b>COMPLETED</b>
c. August 1, 2012	Planned submission based on information provided by FEMA of LOMR, for Strawberry Creek, to DNR for preliminary review prior to submission to FEMA. Date will adjust depending on when information is provided by the Strawberry Creek Engineer to PWE Staff.	<b>COMPLETED</b>
August 1, 2012	PWE Staff contacts Strawberry Creek Engineer requesting status of providing additional information.	<b>COMPLETED</b>
August 2, 2012	Strawberry Creek Engineer emails that they are putting together the information and will set up an appointment with PWE Staff to review the information during the week of August 13, 2012.	<b>COMPLETED</b>
c. August 3, 2012	45 days after FEMA maps become effective, FEMA notifies banking industry (per DNR information). It is expected that banks will begin requiring flood insurance of affected property owners. (FEMA has advised Staff that the issued LOMA's for property in Leona's Rolling Meadows should exempt the 54 parcels from needing flood insurance.)	
August 6, 2012	FEMA Status report emailed by Rich Schroeder to all aldermen and interested parties	<b>COMPLETED</b>
August 10, 2012	PWE Staff intends to submit Leona LOMR information to DNR for review and concurrence letter.	<b>COMPLETED</b>
August 17, 2012	PWE Staff meets with Strawberry Creek Engineers, Bob Cowhey and Brian Vallesky, to review information that the City has and to verify what Strawberry Creek needs to provide to the City for FEMA review. PWE Staff will forward information City has to the engineers.	<b>COMPLETED</b>
August 20, 2012	PWE Staff forwards information the City has to Strawberry Creek engineers. Strawberry Creek engineers will use this information in completion of work needed for the LOMR. Strawberry Creek	<b>COMPLETED</b>

	engineers to contact City when they have all necessary information.	
August 20, 2012	FEMA Status report emailed by Rich Schroeder to all aldermen and interested parties	<b>COMPLETED</b>
August 30, 2012	PWE Staff emails Strawberry Creek Engineers, Brian Vallesky and Bob Cowhey to see if they have located additional models and exhibits needed for the LOMR.	<b>COMPLETED</b>
c. September 1, 2012	Subsequent to DNR review, submission by City of LOMRs to FEMA.	
September 4, 2012	Strawberry Creek Engineer, Brian Vallesky, emails PWE Staff that the firm has located the digital as-built information for the basins, but have not located the computations, which are needed for the LOMR. They'll continue to review these files and will get back to PWE Staff.	<b>COMPLETED</b>
September 5, 2012	PWE Staff discusses LOMR for Leona's Rolling Meadows with DNR Staff. PWE Staff provides additional information to DNR to allow completion of DNR review.	<b>COMPLETED</b>
September 4, 2012	DNR sends letter to the City granting technical approval of Leona's LOMR.	<b>COMPLETED</b>
December 30, 1899	FEMA Status report emailed by Rich Schroeder to all aldermen and interested parties	<b>COMPLETED</b>
September 21, 2012	PWE Staff emails Strawberry Creek Engineer on the status of locating models and information required before the City can submit the LOMR.	<b>COMPLETED</b>
September 24, 2012	Strawberry Creek Engineer, Brian Vallesky, emails PWE Staff that they have some information, but are not sure if they can review it due to the format it is in and that they will continue to look for all the required information when time allows.	<b>COMPLETED</b>
September 25, 2012	PWE Staff completes LOMR application for Leona's and forwards it to FEMA consultants for approval.	<b>COMPLETED</b>
September 25, 2012	PWE Staff emails Strawberry Creek Engineer requesting a schedule on when required information will be provided to the City. Strawberry Creek Engineer must provide the information for the City to submit the LOMR for Strawberry Creek. Information that is needed is again detailed in the email.	<b>COMPLETED</b>
September 26, 2012	FEMA Status report emailed by Rich Schroeder to all aldermen and interested parties	<b>COMPLETED</b>
September 26, 2012	FEMA acknowledges in email that they have received City LOMR application for Leona's Rolling Meadows. FEMA Consultant has 90 days to act on the application.	<b>COMPLETED</b>
October 8, 2012	Strawberry Creek Engineer, Brian Vallesky, indicates that Bob Cowhey is the new contact. Due to time needed, they must meet with Strawberry Creek developer to discuss details.	<b>COMPLETED</b>
October 8, 2012	PWE emails the new Strawberry Creek Engineer, Bob Cowhey a request for a schedule on when the required information will be provided to the City. Information that is needed is detailed in the email.	<b>COMPLETED</b>

October 8, 2012	Bob Cowhey, Strawberry Creek Engineer, emails PWE Staff that they are reviewing the additional items and services that will be required and get back to City PWE within a week.	<b>COMPLETED</b>
October 9, 2012	FEMA Status report emailed by Rich Schroeder to all aldermen and interested parties	<b>COMPLETED</b>
October 12, 2012	FEMA Consultant sends a letter to City PWE Staff indicating additional information that is required to process the Leona's LOMR. PWE Staff is preparing revised information which should be submitted by the end of October, provided the original developers engineer stamps the required plans.	<b>COMPLETED</b>
October 23, 2012	FEMA Status report emailed by Rich Schroeder to all aldermen and interested parties	<b>COMPLETED</b>
October 29, 2012	City PW Staff will contact Strawberry Creek Engineer to determine requirements needed to respond to the Strawberry Creek LOMR submitted.	<b>COMPLETED</b>
November 1, 2012	PWE Staff resubmits Leona's LOMR with additional information required by FEMA.	<b>COMPLETED</b>
November 5, 2012	FEMA Status report emailed by Rich Schroeder to all aldermen and interested parties	<b>COMPLETED</b>
November 8, 2012	FEMA Consultant (STARR) contacts PW Staff requesting digital files for Leona's. Files sent by PW Staff.	<b>COMPLETED</b>
November 12, 2012	PW contacts Strawberry Creek Engineer requesting a proposed LOMR on cost to prepare required information for LOMR.	<b>COMPLETED</b>
c. December 1, 2012	By Federal regulation, FEMA has up to 90 days from the filing to respond to the City on the LOMR. <sup>5</sup> While this response could be a final decision, it could also be a request additional information prior to a decision being made. <sup>6</sup>	<b>COMPLETED</b>
December 30, 1899	FEMA Status report emailed by Rich Schroeder to all aldermen and interested parties	<b>COMPLETED</b>
December 28, 2012	FEMA Consultant sends a letter to PWE Staff requiring additional information and studies, which were never discussed with City Staff in the past and not included in the last FEMA review letter for Leona's.	<b>COMPLETED</b>
January 7, 2013	City Staff places a call to FEMA Consultant regarding the new information that is now being required for Leona's. PWE Staff is waiting for additional clarification on the new requirement.	<b>COMPLETED</b>

<sup>5</sup> 44 CFR §65.9; see also, *Answers to Questions About the NFIP FEMA F-084 / March 2011*, page 33.

<sup>6</sup> "Once initiated, FEMA will process a request to revise the flood hazard maps based on as-built conditions by one of two methods - Physical Map Revision (PMR) or Letter of Map Revision (LOMR). A PMR is an action whereby one or more map panels are physically revised and republished. A PMR is used to change flood risk zones, floodplain and/or floodway delineations, flood elevations, and/or planimetric features. To ensure that those affected by the PMR have the opportunity to provide input, a PMR has procedures that include a community comment period and a 6-month compliance period to update ordinances while the new maps are printed and distributed. Because of the large amount of flood hazard information that is incorporated into the maps and the number of people that will be affected by that information, a PMR can take as long as 18 months to complete. FEMA charges the requester of a PMR a fee for review of the data submitted in support of certain types of requests such as those concerning structural measures. PMRs must be requested by the Chief Executive Officer (CEO) of the community because the community is responsible for adoption of the revised flood hazard information into their specific floodplain management ordinances and regulations." [http://www.fema.gov/plan/prevent/fhm/fmc\\_fmrp.shtm](http://www.fema.gov/plan/prevent/fhm/fmc_fmrp.shtm)

January 10, 2013	FEMA Status report emailed by Rich Schroeder to all aldermen and interested parties.	<b>COMPLETED</b>
January 18, 2013	City Staff reviews FEMA's December letter with DNR Staff. DNR concurs with City that information should not be required and asks City to set up a meeting with FEMA and DNR to discuss the new requirements.	<b>COMPLETED</b>
January 29, 2013	Staff reviews concerns in the FEMA Consultant's letter with Lee Traeger, FEMA. Based on the discussion, Staff requests a meeting with FEMA Staff, City, DNR and FEMA Consultant to discuss the new requirements and information needed.	<b>COMPLETED</b>
February 4, 2013	FEMA schedules a conference call with City for February 5, 2013 regarding Leona's.	<b>COMPLETED</b>
February 4, 2013	Conference call held with City Staff, DNR and City Consultant to discuss information needed to complete modeling for Strawberry Creek LOMR.	<b>COMPLETED</b>
February 4, 2013	FEMA Status report emailed by Rich Schroeder to all aldermen and interested parties.	<b>COMPLETED</b>
February 5, 2013	Conference call held with City Staff, DNR Staff, Lee Traeger, FEMA and FEMA Consultant, STARR, to review information that is required. DNR notes that the model the City is being required to use is not available in the FEMA library and that FEMA must provide the City with the model. STARR Consultant agrees to provide the City with a model. Also, clarified that some of the information required in the FEMA letter dated December 28, 2012, is not needed.	<b>COMPLETED</b>
February 11, 2013	Amy Bergbreiter, FEMA Consultant with STARR, emails City Staff as a follow-up to the February 5, 2013 conference call. The emails shows what is required per the call and also provides a copy of the model. It is also noted that the City may want to consider filing a LOMA rather than a LOMR for Leona's.	<b>COMPLETED</b>
February 14, 2013	City Staff has a conference call with DNR to review the information required by FEMA and to discuss the LOMA and LOMR process.	<b>COMPLETED</b>
February 18, 2013	City Staff and Administration discuss the benefits of filing a LOMA rather than the LOMR. After discussing this, it is determined that it would be in the best interest of the City and the home owners to move forward with the LOMR to assure that the maps are revised so as to avoid problems in the future when the FEMA maps are revised.	<b>COMPLETED</b>
Week of February 18, 2013	City Consultant, Manhard Engineering, to review preliminary modeling information for Strawberry Creek.	<b>COMPLETED</b>
February 19, 2013	FEMA Status report emailed by Rich Schroeder to all aldermen and interested parties.	<b>COMPLETED</b>
March 1, 2013	City Consultant for Leona's, Yaggy Colby Associates, meets with PWE Staff to review information required for the revised submittal.	<b>COMPLETED</b>
Week of March 4, 2013	City's Consultant, Manhard Engineering, submits modeling information to WIDNR for review of Strawberry Creek	<b>COMPLETED</b>
March 8, 2013	FEMA Status report emailed by Rich Schroeder to all aldermen and interested parties.	<b>COMPLETED</b>
Week of	City Consultant for Leona's, Yaggy Colby Associates, submits revised	<b>COMPLETED</b>

April 8, 2013	modeling and information to City PW Staff. City PWE Staff are reviewing information and will then forward to DNR for review and approval. After DNR approves the revised modeling, it will be submitted to FEMA for approval.	
April 8, 2013	FEMA Status report emailed by Rich Schroeder to all aldermen and interested parties.	<b>COMPLETED</b>
Week of April 8, 2013 and April 22, 2013	DNR is reviewing revised modeling information for Strawberry Creek. DNR Staff has kept City Staff advised on the review of the detailed model. However, due to recent severe weather, pressure has been put on DNR Staff in other areas. DNR Staff has resumed the review of the information. Upon receiving DNR approval, LOMR will be submitted to FEMA for approval.	
Week of April 22, 2013	PWE Staff has reviewed the information provided by consultant Yaggy Colby Associates and is preparing additional maps which are needed for the submittal of the application to the DNR. The application will be submitted to DNR for review the week of April 29, 2013.	<b>COMPLETED</b>
April 26, 2013	FEMA Status report emailed by Rich Schroeder to all aldermen and interested parties.	<b>COMPLETED</b>
Week of May 6, 2013	DNR is reviewing technical data which has been submitted for both Strawberry Creek and Leona's.	
May 10, 2013	FEMA Status report emailed by Rich Schroeder to all aldermen and interested parties.	<b>COMPLETED</b>
June 3, 2013	Strawberry Creek Consultant has prepared a draft report and submitted it to the City for review. The City has provided additional maps. The Consultant is refining the model to include Strawberry Creek Park. This additional information is needed to complete the report.	<b>COMPLETED</b>
June 12, 2013	CDI Staff contacted DNR Staff to check on the status of the reviews. DNR Staff review has been delayed due to other assignments, but they anticipate getting comments back to the City in approximately 30 days.	<b>COMPLETED</b>
June 12, 2013	FEMA Status report emailed by Rich Schroeder to all aldermen and interested parties.	<b>COMPLETED</b>
July 1, 2013	PWE Staff contacted DNR. DNR Staff anticipates completing the review of Leona's the week of July 15, 2013. Following completion of Leona's, DNR Staff will review the Strawberry Creek information. The Strawberry Creek DNR review is anticipated to be completed by the end of July.	<b>COMPLETED</b>
July 12, 2013	FEMA Status report emailed by Rich Schroeder to all aldermen and interested parties.	<b>COMPLETED</b>
Week of July 29, 2013	City's Consultant, Manhard, provides additional information for DNR review. While waiting for additional information, DNR begins review of Strawberry Creek.	<b>COMPLETED</b>
August 5, 2013	DNR Staff indicates they will complete Strawberry Creek review by August 6. The Leona's review would then resume.	<b>COMPLETED</b>
August 5, 2013	FEMA Status report emailed by Rich Schroeder to all aldermen and	<b>COMPLETED</b>

	interested parties.	
August 5, 2013	DNR Staff provides comments on two (2) of the four (4) tributaries. The City's Consultant begins to work on providing the additional information which will take about three (3) weeks.	<b>COMPLETED</b>
September 11, 2013	City Staff had a conference call involving DNR, FEMA Region V Staff and FEMA's Consultant STARR regarding approvals of three (3) LOMA's in Strawberry Creek. City and DNR Staff were previously informed by FEMA that additional modeling was required before any of these can be approved. In reviewing the approved LOMA's, FEMA indicated it appears applications were incorrectly filed by the Owners because they indicated no fill had been placed on the site, which is incorrect. FEMA is looking into these applications. City Staff did request that FEMA look into approving LOMA's for all lots in Strawberry Creek without additional modeling. FEMA indicated they would look into it and reply to the City by the week of September 16th.	
September 17, 2013	Lee Traeger, from FEMA, indicated they are still looking into the issues and plan to discuss them with FEMA supervisory Staff on September 23rd and will reply to the City.	
August 19, 2013	DNR Staff indicates that remaining comments on Strawberry Creek will be provided this week. Once received, the City Consultant will proceed on providing the additional information if needed.	<b>COMPLETED</b>
August 19, 2013	FEMA Status report emailed by Rich Schroeder to all aldermen and interested parties.	<b>COMPLETED</b>
September 27, 2013	Rich Schroeder contacted FEMA for an update. No response has been received from FEMA	<b>COMPLETED</b>
September 27, 2013	FEMA Status report emailed by Rich Schroeder to all aldermen and interested parties.	<b>COMPLETED</b>
September 30, 2013	Lee Traeger, from FEMA, indicated that they are still looking into the issues the City raised.	<b>COMPLETED</b>
October 7, 2013	Rich Schroeder contacted FEMA for an update.	<b>COMPLETED</b>
October 9, 2013	Lee Traeger, from FEMA, indicated that the individuals he needs to speak with are on furlough.	<b>COMPLETED</b>
October 22, 2013	Rich Schroeder contacted Lee Traeger for an update.	<b>COMPLETED</b>
October 24, 2013	Lee Traeger, from FEMA, indicated that furloughed Staff is getting back and he will check into this on October 25, 2013	<b>COMPLETED</b>
October 28, 2013	Rich Schroeder contacted Lee Traeger for an update.	<b>COMPLETED</b>
October 28, 2013	Tanya Lourigan, from WDNR, advised City Staff that she spoke with City consultants regarding additional information needed to complete her review for Leona's and Strawberry Creek.	<b>COMPLETED</b>
October 30, 2013	Lee Traeger, from FEMA, indicated that he has not received answers from FEMA Staff and will check into it.	<b>COMPLETED</b>
October 30, 2013	FEMA Status report emailed by Rich Schroeder to all aldermen and interested parties.	<b>COMPLETED</b>
November 5, 8 & 11, 2013	Lee Traeger, from FEMA, is contacted by City Staff for an update on questions the City had on LOMA and information that FEMA would	<b>COMPLETED</b>

	require to process applications.	
November 12, 2013	Lee Traeger, from FEMA, advises City Staff that FEMA still does not have an answer on questions raised by the City.	<b>COMPLETED</b>
November 12, 2013	City Staff contacts Lee Traeger, of FEMA, for an update.	<b>COMPLETED</b>
November 18, 2013	WDNR advises City's Consultant that additional modeling is needed to complete the review of Strawberry Creek.	<b>COMPLETED</b>
November 18, 2013	Lee Traeger, from FEMA, informs City Staff that he is checking on issued LOMA's for Strawberry Creek and possibility of providing the approved applications to the City.	<b>COMPLETED</b>
November 21, 2013	Lee Traeger, from FEMA, advises City Staff that he is till looking into the release of the application information.	<b>COMPLETED</b>
December 2, 2013	WDNR is reviewing the additional information for Leona's that was provided to them by the City's Consultant.	<b>COMPLETED</b>
December 3, 2013	WDNR approves City's LOMR information for Leona's. The application will now be completed & submitted to FEMA.	<b>COMPLETED</b>
December 3, 2013	FEMA Status report emailed by Rich Schroeder to all aldermen and interested parties.	<b>COMPLETED</b>
December 12, 2013	Lee Traeger, From FEMA, provides City with copies of original LOMA applications in Strawberry Creek with most of information redacted.	<b>COMPLETED</b>
December 13, 2013	PW submits Leona's LOMR to FEMA for approval.	<b>COMPLETED</b>
December 16, 2013	City's Consultant, Manhard Engineering, to begin gathering field information that is required for Strawberry Creek. It is anticipated that data will be collected by the end of December.	<b>COMPLETED</b>
December 31, 2013	City's Consultant, Manhard Engineering completes data collection within Strawberry Creek and begins to enter the information into the modeling program. It is anticipated that the modeling will be complete and resubmitted to the DNR by the end of January.	<b>COMPLETED</b>
January 13, 2014	FEMA Status report emailed by Rich Schroeder to all aldermen and interested parties.	<b>COMPLETED</b>
January 15, 2014	FEMA informs City Staff that additional information is required before the Leona's LOMR review can be completed.	<b>COMPLETED</b>
January 31, 2014	City Consultant, Manhard Engineering, is completing the modeling for Strawberry Creek and will be submitting model and required documents to the DNR the week of February 3, 2014.	<b>COMPLETED</b>
February 3, 2014	City Consultant for Leona's is preparing the additional data required by FEMA.	<b>COMPLETED</b>
February 4, 2014	FEMA Status report emailed by Rich Schroeder to all aldermen and interested parties.	<b>COMPLETED</b>
February 3, 2014	City Consultant, Manhard Engineering, provides DNR with additional information that was required for the DNR to complete the review of the Strawberry Creek LOMR.	<b>COMPLETED</b>
February 10, 2014	City Consultant for Leona's has phone conference call with FEMA Consultant regarding additional information that is required. Additional information to be completed by end of February.	<b>COMPLETED</b>

February 24, 2014	City Consultant for Leona's to submit the revised information to the City by February 28, 2014. The City will review the additional information and resubmit it to FEMA the week of March 10, 2014.	<b>COMPLETED</b>
February 24, 2014	DNR is reviewing information that was submitted by City Consultant for Strawberry Creek.	<b>COMPLETED</b>
February 24, 2014	FEMA Status report emailed by Rich Schroeder to all aldermen and interested parties.	<b>COMPLETED</b>
February 27, 2014	City Consultant, provides City with additional information needed for Leona's. City to review the information and resubmit to FEMA.	<b>COMPLETED</b>
February 28, 2014	City Staff has conference call with Strawberry Creek Consultant regarding revised modeling that was required by DNR. Consultant is awaiting DNR approval then the LOMR can be submitted to FEMA.	<b>COMPLETED</b>
March 4, 2014	PW Staff sends additional information to FEMA for Leona's reviews.	<b>COMPLETED</b>
March 4, 2014	Tanya Lourigan, DNR, informs PW Staff that she is reviewing modeling for Strawberry Creek and plans to complete the review and provide any comments to the City by March 6, 2014.	<b>COMPLETED</b>
March 5, 2014	Tanya Lourigan, DNR, advises City Consultant that additional information is needed.	<b>COMPLETED</b>
March 17, 2014	City Consultant prepares additional information and contacts Tanya Lourigan, DNR, to review information to make sure everything has been addressed.	<b>COMPLETED</b>
March 18, 2014	PW Staff contacts City Consultant and DNR to verify if anything else is needed to verify when DNR review of Strawberry Creek will be completed.	<b>COMPLETED</b>
March 18, 2014	City Stormwater Utility website contains a link where these updates will be posted.	<b>COMPLETED</b>
March 19, 2014	FEMA Status report emailed by Rich Schroeder to all aldermen and interested parties.	<b>COMPLETED</b>
March 17, 2014	FEMA Consultant requests additional files for Leona's.	<b>COMPLETED</b>
March 20, 2014	City provides additional information / files to FEMA Consultant.	<b>COMPLETED</b>
March 21, 2014	Tanya Lourigan, DNR, advises City that she has received all information to review the Strawberry Creek Subdivision.	<b>COMPLETED</b>
March 31, 2014	FEMA requests additional information to complete Leona's LOMR review.	<b>COMPLETED</b>
April 1, 2014	City Staff contacts Tanya Lourigan, DNR, to verify completion of review. City Staff is informed the DNR review is not complete.	<b>COMPLETED</b>
April 7, 2014	City Staff contacts Tanya Lourigan, DNR, to verify completion of review. City Staff is informed the DNR review is not complete.	<b>COMPLETED</b>
April 11, 2014	City Staff contacts Tanya Lourigan, DNR, to verify completion of review. City Staff is informed the DNR review is not complete.	<b>COMPLETED</b>
April 15, 2014	Additional information is mailed to FEMA by City for Leona's as requested in the letter dated March 31, 2014.	<b>COMPLETED</b>
April 17, 2014	FEMA Status report emailed by Rich Schroeder to all aldermen and interested parties.	<b>COMPLETED</b>

April 24, 2014	FEMA confirms that they have received the LOMR for Leona's and that a decision will be provided within 90 days.	<b>COMPLETED</b>
April 25, 2014	Tanya Lourigan, DNR, provides comments to City Consultant on additional information that is needed on Strawberry Creek LOMR.	<b>COMPLETED</b>
April 28, 2014	City's consultant, Manhard Engineering, has a conference call with DNR to clarify additional information that is needed for the Strawberry Creek resubmittal before DNR can approve.	<b>COMPLETED</b>
May 12, 2014	FEMA Status report emailed by Rich Schroeder to all aldermen and interested parties.	<b>COMPLETED</b>
June 5, 2014	Tanya Lourigan, DNR, indicates that she has reviewed and approved part of the data and will be reviewing additional tributary data for Strawberry Creek.	<b>COMPLETED</b>
June 6, 2014	Tanya Lourigan, DNR, advises City Consultant that some additional information is required before she can provide final DNR approval for Strawberry Creek. The City Consultant begins preparing the additional information.	<b>COMPLETED</b>
June 6, 2014	FEMA provides draft copies of the revised FIRM for Leona's to Public Works and requests the City to advise if any change is needed before they issue the final determination letter.	<b>COMPLETED</b>
June 16, 2014	Public Works informs FEMA Consultant that the City has reviewed the revised FIRM for Leona's and that the City agrees with the changes and awaits final determination letter from FEMA.	<b>COMPLETED</b>
June 17, 2014	City Consultant, Manhard Engineering, submits additional information on Strawberry Creek to DNR.	<b>COMPLETED</b>
June 17, 2014	FEMA Status report emailed by Rich Schroeder to all aldermen and interested parties.	<b>COMPLETED</b>
June 16, 2014	FEMA issues LOMR for Leona's which will be effective November 4, 2014. Copy of the LOMR is mailed to residents in Leona's.	<b>COMPLETED</b>
June 23, 2014	Tanya Lourigan, DNR, advises consultant of some additional information that is needed.	<b>COMPLETED</b>
June 30, 2014	Consultant provides additional information on Strawberry Creek to DNR.	<b>COMPLETED</b>
July 18, 2014	Tanya Lourigan, DNR, requested additional information for Strawberry Creek.	<b>COMPLETED</b>
July 21, 2014	Consultant provides information to Tanya Lourigan, DNR, and she indicates that she will review the revised information by the end of the week.	<b>COMPLETED</b>
July 28, 2014	FEMA Status report emailed by Rich Schroeder to all aldermen and interested parties.	<b>COMPLETED</b>
August 4, 2014	DNR grants technical approval of the LOMR for Strawberry Creek. This approval is required before the City can submit the LOMR to FEMA.	<b>COMPLETED</b>
August 7, 2014	City Plan Commission begins process to initiate rezoning of properties within Leona's to reflect approved LOMR. Final City approval is scheduled for October 6, 2014 with FEMA's maps taking effect November 4, 2014.	<b>COMPLETED</b>

August 14, 2014	City Consultant, Manhard Engineering, completes the LOMR application for Strawberry Creek and submits it to FEMA for approval.	<b>COMPLETED</b>
August 19, 2014	FEMA Status report emailed by Rich Schroeder to all aldermen and interested parties.	<b>COMPLETED</b>
September 24, 2014	FEMA issues a letter to the City asking for additional information that is required.	<b>COMPLETED</b>
September 29, 2014	City Consultant, Manhard Engineering, begins preparation of additional information required by FEMA.	<b>COMPLETED</b>
October 6, 2014	Common Council approves rezoning and LOMR for Leona's Rolling Meadows. The new FIR panel will become effective November 4, 2014.	<b>COMPLETED</b>
October 7, 2014	FEMA Status report emailed by Rich Schroeder to all aldermen and interested parties.	<b>COMPLETED</b>
<i>October-November, 2014</i>	<i>City Consultant, Manhard Engineering, prepares additional information and modeling required by FEMA, draft copies are also provided to Public Works Staff for review.</i>	
<i>December 2, 2014</i>	<i>Public Works Staff mailed Certified letters to affected property owners in Strawberry Creek notifying them of the map changes. Kenosha News published a Class III notice on December 5, 12, and 19, 2014.</i>	
<i>December 5, 2014</i>	<i>Public Works Staff forwards additional information to City Consultant, Manhard Engineering, to be included in the resubmittal.</i>	
<i>December 9, 2014</i>	<i>City Consultant, Manhard Engineering, resubmits City's LOMR application to FEMA. FEMA consultant acknowledges receipt of the information. FEMA has up to 90 days to review and act on the application.</i>	
December 10, 2014	FEMA Status report emailed by Rich Schroeder to all aldermen and interested parties.	<b>COMPLETED</b>
Unknown	If a final decision is not made by December 1, 2012, the ultimate decision date is unknown.	