



**STATE OF IOWA
FLOOD MITIGATION PROGRAM
PROGRESS REPORT**

PERIOD COVERED BY THIS REPORT: 4/13/2015 to 4/30/2015
 LOCAL CONTACT NAME: Jim Ferneau
 GOVERNMENTAL ENTITY: City of Burlington
 ADDRESS: 400 Washington Street
 Burlington, IA 52601
 TELEPHONE NUMBER: 319.753.8120
 PROJECT TITLE: Burlington Flood Mitigation Project
 AGREEMENT NUMBER: 2015-0
 ACTIVITY COMPLETION TIMEFRAME: 4/13/2015 to 12/31/2023

	FEDERAL	LOCAL	STATE	TOTAL
TOTAL FUNDS APPROVED:	\$ 17,036,693	\$ 20,982,542	\$ 26,200,000	\$ 64,219,235
TOTAL FUNDS EXPENDED TO DATE:	\$ 5,649,939	\$ 593,000	\$ -	\$ 6,242,939
PROJECT OVERRUN/ (UNDERRUN):	\$ (11,386,754)	\$ (20,389,542)	\$ (26,200,000)	\$ (57,976,296)
The percentage of actual work that has been completed at the end of the reporting period (not a % of funds expended)				23%
The estimated cost of the project at completion (which may even exceed the awarded amount)				\$ 64,219,235

Type of Expense & Funding Source	Budget (from Application)	Federal/ Local/State	Total Expended to Date	Remaining Balance
Phase I- Hawkeye Equalization Tanks	\$ 3,851,000			
SRF		Federal	\$ 3,851,000	
			\$ -	
TOTAL			\$ 3,851,000	\$ -
Phase II- Water Works System	\$ 1,511,000			
SRF		Federal	\$ 1,511,000	
			\$ -	
TOTAL			\$ 1,511,000	\$ -
Phase III- Cascade Watershed	\$ 2,854,920			
Cascade Sewer Study		Local	\$ 593,000	
			\$ -	
TOTAL			\$ 593,000	\$ 2,261,920
Phase IV- MASL Watershed Sewer	\$ 22,629,543			
SRF P&D Loan		Federal	\$ 287,939	
			\$ -	
TOTAL			\$ 287,939	\$ 22,341,604
Phase V- South Side of Market to	\$ 5,818,894			
			\$ -	
			\$ -	
TOTAL			\$ -	\$ 5,818,894

Phase VI- South Side of Market to	\$ 5,669,723			
			\$ -	
			\$ -	
TOTAL			\$ -	\$ 5,669,723
Phase VII- Tieback Wall on Market	\$ 5,119,348			
			\$ -	
			\$ -	
TOTAL			\$ -	\$ 5,119,348
Phase VIII- MASL Detention Storage	\$ 4,500,000			
			\$ -	
			\$ -	
TOTAL			\$ -	\$ 4,500,000
Phase IX- WWTP and Railroad Yard	\$ 8,354,877			
			\$ -	
			\$ -	
TOTAL			\$ -	\$ 8,354,877
Bond Interest and Financing Costs	\$ 3,909,930			
			\$ -	
			\$ -	
TOTAL			\$ -	\$ 3,909,930
Total Project Budget Summary	\$ 64,219,235		\$ 6,242,939	\$ 57,976,296

FUNDING SOURCE:	FEDERAL (from Application)	LOCAL (from Application)	STATE (from Application)	Total Expended to Date
SRF Funding- Hawkeye Equal Tank	\$ 3,851,000			\$ 3,851,000.00
SRF Funding- Water System Improvement	\$ 1,511,000			\$ 1,511,000.00
SRF Funding- MASL P&D	\$ 1,000,000			\$ 287,939.35
SRF Funding- Cascade Sewer Sep.	\$ 1,001,920			\$ 593,000.00
SRF Funding- Future MASL Sewer Sep	\$ 9,672,773			\$ -
Downtown Riverfront Flood Mitigation		\$ 2,672,772	\$ 26,200,000	\$ -
Cascade Sewer Study		\$ 593,000		\$ -
Cascade Separation Project Phase I		\$ 1,260,000		\$ -
MASL Sewer Sep. 2016-2022		\$ 16,456,770		\$ -
				\$ -
				\$ -
				\$ -
				\$ -
				\$ -
Total Project Funding Source	\$ 17,036,693	\$ 20,982,542	\$ 26,200,000	\$ 6,242,939.35

Indebtedness Incurred (Bonds, etc.)	Rate of Interest	Length of Term (start & end)	Costs of Issuance	Net Proceeds
	0.00%		\$ -	\$ -
	0.00%		\$ -	\$ -
	0.00%		\$ -	\$ -

NON-PUBLIC INVESTMENT - Entity	Total to Date
Downtown Bussinesses	\$ 219,850
Total Non-Public Investment	\$ 219,850

Project Status- entire project (Check One)	Description of significant activities this semi-annual term . Include comparison of actual accomplishments to the objectives identified in your application. Attach pictures and a narrative. Status changes or delays, please explain reason.
<input checked="" type="checkbox"/> On Schedule <input type="checkbox"/> Delayed <input type="checkbox"/> Canceled <input type="checkbox"/> Completed <input type="checkbox"/> Suspended	See description attached.

Application Work Schedule (Milestones)			Milestone Status
#	Description:	Submitted Completion Date:	Actual Completion Date:
1	Phase I- Hawkeye Equalization Tanks, Phase II- Water Works	12/31/2009	12/31/2009
2	Phase III- Cascade Watershed Separation Project	12/31/2016	
3	Phase IV- MASL Watershed Sewer Separation Project	12/31/2022	
4	Phase V- South Side of Market to North of Port Building	12/31/2017	
5	Phase VI- South Side of Market to Rail Yard w/Market Street	12/31/2020	
6	Phase VII- Tieback Wall on Market and Pump	12/31/2022	
7	Phase VIII- MASL Detention Storage	12/31/2023	
8	Phase IX- WWTP and Railroad Yard Closures	12/31/2023	
9			
10			
11			
12			
13			
14			

Person Completing this Report: Charlie Nichols

Date: 5/14/2015

I, the undersigned, hereby certify that the above information is accurate and true, and in accordance with the approved project plan and state and federal regulations and policies governing this award.



Signature of Authorized Representative or Governmental Entity

Instructions to complete this form	
Areas shaded 	are to be completed by State HSEMD Personnel.
Areas shaded 	are to be completed by the governmental entity or authorized administrator.

Description of significant activities of this semi-annual term. Include comparison of actual accomplishments to the objectives identified in your application. Attach pictures and a narrative. Status changes or delays, please explain reason.

Phase I

In 2009 two equalization tanks were constructed in the Hawkeye drainage basin. During large rain events, the capacity of the Market Street Lift Station is surpassed by the amount of infiltration into our sanitary sewers. This additional flow is diverted into the two equalization tanks, located at the Lucas Street and Gunnison Street sites, via regulating chambers and then discharged to the lift station as it is able to handle the flow.

Phase II

In 2009 Water System Improvements were completed including 5,430 linear feet of 20-inch diameter water main in open cut, 5,310 linear feet of 16-inch water main in open cut, 47 linear feet of 12 inch water main in open cut, 24 linear feet of 8-inch water main in open cut, 80 linear feet of 6-inch water main in open cut, valves, valve boxes, hydrants, connections to existing systems, water service connections, pavement milling, pavement removal and replacement, controls integration, erosion control measures, handling of existing utilities, traffic control, construction staking, surface restoration, and miscellaneous associated work, including cleanup.