

# CITY OF ROCHESTER Environmental Assessment Form

# LONG FORM

FOR CITY USE ONLY				
Project I.D. (File) No(s).:				
Project Title:				
Date Filed:				
Lead Agency:				
Review By: Determination Recommendation: [ ] 1. No significant impact				
[ ] a. No mitigation period required				
[ ] b. Mitigation period required				
[ ] 2. EIS required				
Fee Paid: \$ (have form stamped or attach receipt)				
PART I - Project Information				
AFFIDAVIT				
Al affirm that the information provided herein is true and I understand that this application will be accepted				
or all purposes as the equivalent of an affidavit, and if it contains a material false statement, shall subject				
ne to the same penalties for perjury as if I had been duly sworn.				
Completed by				
Completed by;				
Kathleen S. Spencer  Signature  Signature  Date				
Name (type or print) Signature Date				
1. APPLICANT/INITIATOR INFORMATION				
A. Name of Applicant(s)/Initiator(s): <u>City of Rochester and Christenson Corporation (co-applicants)</u>				
7.1. Traine or Applicant (e) minutes (e).				
Note: This EAF Part 1 combines information for both the City's proposed public improvements as				
well as for private improvements proposed by Christenson Corporation. This EAF form incorporates				
information from the long form EAF prepared by Christenson Corporation dated September 28, 2011				
(see Attachment A).				
(bee 1 time time to 11).				
City:				
Address: Director of Planning and Zoning, City Hall, 30 Church Street, Rm. 125B_				
City: Rochester State: NY Zip Code: 14614				
Telephone No. <u>585-428-6858</u> Fax: <u>585-428-6137</u>				
E-mail Address: Barrym@CityofRochester.gov				
E man Addiess. Burryme City of Rochester. 200				
Christenson Corporation:				
Address: Rochester Riverfront Properties LP, 12 South Sixth Street, Suite 715				
City: Minneapolis State: MN Zip Code: 55402				
Telephone No.: 612-338-7173 Fax: 612-338-7236				
E-mail Address: Ron@ChristensonCorporation.com				

B.	Name of Agency and/or Individual preparing this form:
	Address: 300 State Street; Suite 201
	City: Rochester State: New York Zip Code: 14614
	Contact Person: Kathy Spencer Telephone No: 585-295-6638
DDO	IFCT INFORMATION
A.	<u>JECT INFORMATION</u> <u>Project Description.</u> Attach a detailed description of the main features of the project. This
	description should reflect the ultimate use of the site in terms of all construction and development, verifiable by submitted drawings/plans. If the project will be phased, the anticipated phasing schedule should be described.
	See Project Description Narrative, Section 3.0, and site plans and drawings in Attachment B.
B.	<ul> <li>Attach each of the following:</li> <li>1. A copy of USGS 7 1/2 minute, 1:24,000 scale map or other maps, diagrams, or serial photos which clearly indicate the specific boundaries, topography of the project site and the surrounding area, and existing land use of the project site and affected areas.</li> </ul>
	See Attachment C
	2. A site plan showing the location of the significant features such as proposed structures, roads, extent of floodplain, wetlands and landscaping features.
	See Attachment B
C.	Property location is on N S E W (circle) side of <u>Genesee Street</u> Between <u>Brooks/Plymouth</u> and Elmwood Avenue .  Street Address (if any): <u>1006 Genesee Street and 1500 S. Plymouth Avenue</u>
D. E.	Tax Account No. (Assessor) $AND$ Section-Block-Lot No. (Maps & Records):
	Parcels in Genesee Valley Park: 135.510-01-1.1 135.510-01-8
	Parcels affected by Private Development: 135.340-03-22.1 135.420-02-1.1
	135.420-02-3.7 Parcel encompassing Public Plaza (and river promenade) 135.420-02-38
F.	Estimated development cost \$ \$19.4 million (private improvements) and \$930,000 (public improvements) for a total cost of \$20.33 million
G.	Project Character
	1. Total project area (acres or sq. ft.) or length (miles) 1.13 acres (private) plus 19.07 (public) for a total of 20.2 acres
	2. Number of buildingsheight/stories sq. ft. <u>See Below</u>
	3. Number of attached residential units detached <u>See Below</u>
	4. Total floor area of institutional, commercial or industrial uses (specify) See Below

2.

Table 1 Buildings, Stories, Heights, Square Feet and Use

	Housing		Restaurant		Credit Union		Boathouse	
# of Buildings	1		1		1		1	k
# of Stories	11 (including Height = restaurant) 121′-6″	Height = 121′-6″	1	Height = 18'-6"	1	Height = 23'-6"	1	Height = 10-'0" (below restaurant)
Building Square Feet	80,353 GSF		5,379 GSF		3,977 GSF		3,500 GSF	
# of Attached Res. Units	70 units (170 beds)		NA		NA		NA	
Total Area (institutional, commercial, industrial)	NA		5,379 GSF		3,977 GSF		3,500 GSF	

- 5. Existing zoning district <u>Brooks Landing Urban Renewal District</u>, and proposed district <u>Brooks Landing Urban Renewal District</u>
- 6. Total land surface area (sq. ft) of project site which is:

Private Improvements

- 100	D (1	LI Olati
	Presently	Upon Completion
Buildings	0	8,760
Parking Areas, Road, Driveways	20,021	25,288
Lawn	26,489	5,385
Brush	0	0
Wooded (mature tree cover)	0	0
Freshwater Wetland	0	0
Water Body	0	0
Unvegetated (rock, earth fill, paved surface, etc.)	2,758	9,835
Total	49,268	49,268

Public Improvements

,	Presently	Upon Completion
Buildings	0	0
Parking Areas, Road, Driveways	65,340	39,204
Lawn	405,979	414,691
Brush	0	0
Wooded (mature tree cover)	326,700	320,166
Freshwater Wetland	0	0
Water Body	0	0
Unvegetated (rock, earth fill, paved surface, etc.)	32,670	56,628
Total	830,689	830,689

7. What is the anticipated period(s) of construction? \_\_\_\_\_Fall 2012 to Fall 2013

3.	SITE II A.		ATION  De the types of locations of secation types if known.	oils, using a site map. Give	the USDA-SCS soil
		Urban	Land (see 7/12/11 Limited So	oil and Groundwater Investi	gation in Attachment D)
	B.	What is 1. 2.	s the depth (in feet) to: Groundwater Bedrock	minimum minimum	average average
priva	te devel	opment	nited Soil and Groundwater I parcel in April 2011 indicate rface (see Attachment D).		), soil borings undertaken at the ranged from 5.0 to 16.5 feet
and s	tanding	g water i	very high in the grassy porti is common following precipit area is 10 feet or less.		where the ballfields are located, I that the average depth to
minir	num. F	Average	i the private development par depth to bedrock is approxim igation in Attachment D).		
Depti	h to bed	rock in	Genesee Valley Park is estim	ated at 10 to 28 feet below th	ie surface.
	C.	Topog	raphy and Grading. Attach Percent of site previously gr		0%
		2.	Area to be graded (acres or	sq. ft.) 1.13 acres privat	e and +/- 1.0 acre public
		3.	Slope classification of project	ct site:	
			Slope	<b>Existing Topography</b>	After Grading
			0-14%	<u>89.6</u> %	90.1%
			15-24	6.1%	%
			25% or over <b>Total</b>	% 100%	<u>3.8</u> % 100%
		4.	Volume of cutting 88 ratio 1:3	30cubio	c yards, maximum cut slope
		5.	Volume of fill 2,388		ds, maximum fill slope ratio
			1.3	and height	9 ft, 0 in

See 8/18/11 Section Cut and Fill Report in Attachment E.

6.

Volume of soil imported or exported (specify) \_\_\_\_\_+/- 2,497 cy imported \_\_\_\_\_\_\_

If exported, identify area of disposal\_\_\_\_\_\_

7.	Could drainage from the site cause erosion or siltation to adjacent areas? [ ] Yes [ ] No If yes, explain:
"Sto	dard erosion and sedimentation measures will be implemented. See SWPP entitled ormwater Management Pollution Prevention Plan, April 2005" which is currently in t (Attachment F).
8.	Describe any physical alteration (e.g. dikes, excavation, fill, stream diversion) of any drainage system and/or lake, stream and wetland. Estimate quantity of material to be dredged and indicate where spoils will be deposited . None
9.	Describe and indicate on a site map the provisions to control erosion and storm water run-off. Include size and location of any basins and discharge points.
Plan	the private development, see "Preliminary Grading, Erosion Control and Storm Sewer " in Attachment G and SWPP entitled "Stormwater Management Pollution Prevention 1, April 2005" which is currently in effect (Attachment F).
10.	Will construction activity occur in any area having 15% of slope or greater?  [X] Yes [] No If yes, depict the area of 15% or greater slope and the area of construction activity on the attached site plan. <u>Several trail segments will be created on/across slopes in order to connect neighborhood streets with Genesee Valley Park (see site plans in Attachment B).</u>
11.	Is there evidence of significant erosion or slope slippage at the site? $[ ] \qquad \text{Yes} \qquad [X] \qquad \text{No} \qquad \text{If yes, describe} \underline{\hspace{1cm}}$
etc.)?	land forms are on the project site (e.g. cliffs, ravines, hills, glacial formations, ridges,  The land in Genesee Valley Park has terraced topography as a result of grading and ruction of former land uses on site (Genesee Valley Canal, Genesee Valley Canal

D.

#### 4. TRANSPORTATION CHARACTERISTICS

#### A. Vehicular trips (one-way) generated by the project:

	Vehicles less tha GVW	n 10,000 lbs.	Vehicles of 10,0 greater	00 lbs. GVW or
	Existing	Upon Completion	Existing	Upon Completion
Peak a.m. hour	_7:30_ a.m. to _8:30_ a.m.			
# Trips	0	79	0	1
Peak p.m. hour	_4:30_ p.m. to _5:30_ p.m.			
# Trips	0	83	0	1
Average daily traffic	0	830	0	10

## B. Traffic Patterns

A Traffic Study was completed for the private development in May 2011 (Attachment H). Specifically, see Table II – Capacity Analysis Results.

<u>Street</u>	<u>Presently</u>	<u>Upon Completion</u>
Plymouth Ave.	8,200 vpd	8,440 vpd
Genesee St.	11,070 vpd	11,910 vpd
Old Plymouth Ave.	700 vpd	1,110 vpd
Elmwood Ave.	25,030 vpd	25,630 vpd

2. Describe any new transportation patterns which will arise because of the project. The impact the additional traffic will have on the operating capacity of a specific street should be noted.

A Traffic Study was completed for the private development in May 2011 (Attachment H). Specifically, see Part VIII – Capacity Analysis.

C.	Emplo	oyment and User Information
	1.	Facilities to be open from a.m. to p.m. on weekdays; from
		a.m. to p.m. on weekends.
	2.	Number of total employees (both existing and estimated future)
		Each shift (identify by shift hours)
	3.	Number of clients, customers or users/average weekday (both existing and estimated
		future)

<sup>1.</sup> What streets/roads will receive increased traffic? (For each road include the current average daily traffic (ADT) and increase ADT contributed by the project.) Also include the directional distribution of the ADT on the affected roads.

TABLE 2 Employment and User Information

Restaurant				
Open From	11:00 am - 1:00 am	Weekdays		
Open from	11:00 am – 1:00 am	Weekends		
Number of Employees				
Total	35-40			
2 Shifts	11:00 am – 5:00 pm			
5:00 pm – 1:00 am				
Estimated # of Customers	700 Daily			

	Credit Union					
Open From	9:00 am - 9:00 pm	Weekdays				
Open from	9:00 am – 12:00 am	Weekends				
Number of Employees						
Total	5					
3 Shifts	9:00 am – 12:00 pm					
	12:00 pm − 4:00 pm					
	4:00 pm – 9:00 pm or midnight					
Estimated # of Customers	15 Daily					

	Student Housing	
Open From	24 Hours/Day	Weekdays
Open from	24 Hours/Day	Weekends
Number of Students		
Total	170	

## Public Development

Genesee Valley Park is open from sunrise to sunset both weekdays and weekends. No employees will be based in the affected portion of the park adjacent to Brooks Landing. Users on an average weekday are estimated at 25 to 50.

## D. Parking Information

- 1. Off street parking spaces:
  - a. Total existing 98 Total upon completion 227 for private development and 16 for public improvements in Genesee Valley Park
  - b. [X] On-site [X] Off-site
- 2. If the project will affect on-street parking, identify the number of affected spaces and their location: New on-street parking will be added to the remnant of S. Plymouth Ave. within Genesee Valley Park. At present, parking is not permitted on this street.

E.	<u>Public</u>	<u>: Transportation</u>
	1.	Is the project site/area served by public transportation?  [X] Yes [] No If yes, identify provider and route members
	2.	If possible, estimate the number of employees, clients and customers using public transportation <u>Unknown</u>
F.	Street	: System Modifications
	1.	Does the project involve a street widening? [ ] Yes [X] No If yes:  a. How many feet on each side?
		b. Will the project remove any portion of the sidewalk or planting strip? $ [ ]  \text{Yes}  [X]  \text{No}  \text{If yes, describe the dimensions of the project, comparing existing sidewalk and planting strips widths and those proposed.}$
		c. If additional right-of-way must be acquired, describe how many feet and the current use and condition of the area being taken on a separate sheet. $N\!/A$
	2.	Does the project require the temporary closing of a street? [ ] Yes [ ] No See below.
		a If yes, describe the period of time it will be closed and the detour routing on a separate sheet.
		b. If only a partial closing (one or more travel lanes), describe
	3.	Does the project involve a street abandonment? $[\ ]$ Yes $[X]$ No If yes, describe:
	4.	Does the project involve construction of a new street? [ ] Yes [ ] No See below.
	5.	Does the project require (directly or indirectly) any other capital improvement to the existing street system? [ ] Yes [ ] No If yes, describe on a separate sheet. See below.
	this is	ges will occur to the remnant of S. Plymouth Avenue in Genesee Valley Park, however, s considered a park road and not part of the official City street system. Information ding changes to S. Plymouth Avenue is provided in the attached Project Description

Narrative.

#### 5. **ENVIRONMENTAL INDICATORS**

A Are any of the following land uses or environmental resources either to be affected by the proposal or located within or adjacent to the project site(s)? Check appropriate box for **every** item of the following checklist:

		Yes	No	Unknown			Yes	No	
Unkn	own								
a.	Industrial	[]	[X]	[]	t.	Freshwater Wetlands	[]	[X]	[]
b.	Commercial	[X]	[]	[]		designated by DEC			
C.	Office	[X]	[]	[]	u.	Floodplain as designated	[X]	[]	[]
d.	Residential	[X]	[]	[]		by Federal Insurance			
e.	Utilities	[X]	[]	[]		Administration			
f.	Parking	[X]	[]	[]	٧.	Within 100' of Genesee	[X]	[]	[]
g.	Streets	[X]	[]	[]		River, River Gorge, Erie			
h.	Parks	[X]	[]	[]		Canal, Lake Ontario			
i.	Hospitals	[]	[X]	[]	W.	Scenic views or vistas	[X]	[]	[]
j.	Schools	[]	[X]	[]		of importance to the			
k.	Open Spaces	[X]	[]	[]		community.			
l.	Steep Slopes	[X]	[]	[]	Χ.	Wildlife, including	[]	[X]	[]
	(15% or greater)					habitats			
m.	Mature trees/	[X]	[]	[]	у.	Air quality	[]	[X]	[]
n.	Shoreline	[]	[X]	[]	Z.	Historical, archaeologica	[X]	[]	[]
0.	Erodible Soils	[]	[X]	[]		sites (listed on National			
p.	<b>Energy Supplies</b>	[X]	[]	[]		Register or eligible for			
q.	Hazardous Materials	[X]	[]	[]		listing) and/or designated	k		
r.	Natural Drainage	[X]	[]	[]		City Landmarks/Preserva	ation		
	Course, Stream or					District			
	other water body	13/1	r 1	r 1					
S.	Ambient noise levels	[X]	[]	[]					

For more information on potentially hazardous conditions at the site, see Limited Soil and Groundwater Report in Attachment D and Environmental Tasks – Opinion of Probable Cost in Attachment I.

B. Are any facilities under your ownership, lease, or supervision to be utilized in the accomplishment of this project, either listed or under consideration for listing on the Environmental Protection Agency's List of Violating Facilities? [ ] Yes [X] No

See note above.

## 6. **ENVIRONMENTAL QUALITY FACTORS**

A. Air Quality

 Identify the types of quantities of air emissions to be produced as a result of the project, including stationary sources on the site and mobile sources attributable to the project (attach a separate sheet).

Natural gas heating systems (at private development) will produce minimal emissions.

	Indicate the me	asures to be taken t	o control air emissions (atta	ach a separate sheet).
privat	efficiency heating te development.	and cooling system	s will be used at the facilitie	es proposed as part of the
3.	•		dors? $[X]$ Yes be affected: $\underline{Food\ prepar}$	[ ] No ation at restaurant.
4.	If dust will occur	, identify control me	g and/or after construction? asures: <u>Water trucks</u> construction to minimize	and other dust control
<mark>Nois∈</mark> 1.	[X] Yes	[ ] No If yes	ch could be heard outside to where: <u>Construction noind</u> and student housing)	
2.	construction)? [	] Yes [X]	eeding ambient levels (both No If yes, identify dis d projected decibel levels a	tances to noise
3.			eing transmitted off the site sites, their use, and the le	
<b>Wast</b> 1.	e Generation/Dis Describe the tyl and location of	be and amount of so	olid waste that will be gene amount in pounds or cubic y	rated and the method yards per week).
		TAB	LE 3	
		Waste G	eneration	
		Restaurant	Student Housing	Credit Union
	sh	6.4 yds.	28.8 yds.	0.2 yds
Tra			7.2 yds.	0.05 yds
	cyclables	1.6 yds.	1.2 yus.	0.00 gus

		a.	Will the project involve the disposal of liquid waste? [X] Yes [ ] No
		b.	Sanitary sewage discharge (gallons per day)
			Restaurant: 6,300 gpd Credit Union: 500 gpd Student Housing: 6,062 gpd
		C.	<ol> <li>Will industrial waste be discharged? [ ] Yes [X] No</li> <li>If yes, describe the daily average concentration of the chemical compounds discharged:</li> <li>Will the industrial waste receive pretreatment prior to discharge?</li> <li>[ ] Yes [ ] No N/A</li> <li>Describe the means of waste disposal and points of discharge. N/A</li> </ol>
	4.	Does to lf yes: a. b.	Describe the content of the demolition debris and the disposal site.  Does the structure/building contain asbestos? [ ] Yes [ ] No If yes:  1. Describe the procedures to be followed in removal of the asbestos:  2. Identify the site where the asbestos will be disposed:  1. Describe the procedures to be followed in removal of the asbestos:  1. Describe the procedures to be followed in removal of the asbestos:  1. Describe the procedures to be followed in removal of the asbestos:  1. Describe the procedures to be followed in removal of the asbestos:  1. Describe the procedures to be followed in removal of the asbestos:  1. Describe the procedures to be followed in removal of the asbestos:  1. Describe the procedures to be followed in removal of the asbestos:  1. Describe the procedures to be followed in removal of the asbestos:  1. Describe the procedures to be followed in removal of the asbestos:
D.	Misce 1.	<u>Ilaneou</u> Total a	nnticipated water usage per day (gallons/day)  Restaurant: 6,300 gpd  Credit Union: 500 gpd  Student Housing: 6,062 gpd
			be any sources of water supply other than the municipal system, e.g. wells, ns, surface impoundments, etc.
	2.	Energy a.	y Use  Will the project result in an increase in energy use? $[X]$ Yes  If yes, indicate type(s) and the amount of increase:  Electric and gas to operate and heat facilities.
		b.	Are adequate energy sources and utilities now available to service the project? $[X]$ Yes $[\ ]$ No $[\ ]$ If no, what additional utilities will be required?

3.

Liquid Waste

7. Identify <u>all</u> governmental actions (i.e. funding, permits, approvals, leases, etc.) necessary for project implementation:

evel of Government & Agend	Type of Action	<u>Status</u>	Project ID#
	Federal		
U.S. DOT	Transportation Improvement	Approved	N/A
	Program (TIP) grant for	Funding	
	improvements to Genesee Valley		
	Park		
National Park Service	Consultation	On-going	N/A
	State		
NYSDEC	Stormwater permit	Pending	N/A
	Corrective Action Plan	Pending	
	Soil & Groundwater Management	Pending	
	Plan		
NYDOS	LWRP Funding through EPF	Pending	N/A
NYS OPRHP / SHPO	Consultation	On-going	N/A
	Local		
City of Rochester			
City Director of Planning &	Site Plan Approval and	Pending	N/A
Zoning	Subdivision Approval		
Commissioner of	Site Prep Permit & Building	Pending	N/A
Neighborhood and Business	Permit		
Development			
City Council & Mayor	Zoning Text Amendment	Pending	N/A
Zoning Board of Appeals	Area Variances	Pending	N/A
Monroe Co. Pure Waters	Sewage Disposal Approval	Pending	N/A
City of Rochester	Building Permit	Pending	N/A

# 8. **SUMMARY OF ISSUES**

List the potential environmental impacts/issues as identified by responses to sections 3, 4, 5 and 6 above. Discuss alternatives and mitigation measures for these issues.

To be prepared as a component of the Part 2 EAF.