### City of Flint, Michigan

Third Floor, City Hall 1101 S. Saginaw Street Flint, Michigan 48502 www.cityofflint.com



### **Meeting Agenda - Final**

Monday, November 11, 2019 5:30 PM

**Council Chambers** 

### **CITY COUNCIL**

Herbert J. Winfrey, President, Ward 6 Monica Galloway, Vice President, Ward 7

Eric Mays, Ward 1 Maurice D. Davis, Ward 2
Santino J. Guerra, Ward 3 Kate Fields, Ward 4
Jerri Winfrey-Carter, Ward 5 Allan Griggs, Ward 8
Eva L. Worthing, Ward 9

Inez M. Brown, City Clerk

### CALL TO ORDER

City Clerk Inez M. Brown shall call this regular City Council meeting to order for the purpose of electing a City Council President, in accordance with Section 3-201(B) of the Flint City Charter.

### **ORGANIZATION OF THE CITY COUNCIL (Council President)**

The City Council shall elect from its members a presiding officer who shall be known as the President of the Council.

### CALL TO ORDER (President-Elect)

The President-Elect shall formally call this City Council meeting to order.

### **ORGANIZATION OF THE CITY COUNCIL (Council Vice President)**

The City Cuoncil shall elect from its members an officer who shall be known as the Vice President of the Council.

# ORGANIZATION OF THE CITY COUNCIL (Other Officers and Committees)

The City Council may elect such other officers as it deems necessary.

The President-Elect of the City Council may appoint committee officers (Finance, Governmental Operations, Legislative, and Grants Committees) and sub-committees as deemed necessary.

#### ROLL CALL

### PLEDGE OF ALLEGIANCE

#### PRAYER OR BLESSING

### READING OF DISORDERLY PERSONS CITY CODE SUBSECTION

Any person that persists in disrupting this meeting will be in violation of Flint City Code Section 31-10, Disorderly Conduct, Assault and Battery, and Disorderly Persons, and will be subject to arrest for a misdemeanor. Any person who prevents the peaceful and orderly conduct of any meeting will be given one warning. If they persist in disrupting the meeting, that individual will be subject to arrest. Violators shall be removed from meetings.

### REQUEST FOR CHANGES AND/OR ADDITIONS TO AGENDA

Council shall vote to adopt any amended agenda.

#### SPECIAL ORDER

190474 Special Order/William S. White

A Special Order, re: The recently deceased Mr. William S. White, Chairman, Mott Foundation Board of Trustees.

### PRESENTATION OF MINUTES

### **PUBLIC HEARINGS**

190239.6 Public Hearing/Ordinance No. 190239

A public hearing for Ordinance No. 190239, an ordinance to amend the Code of Ordinances for the City of Flint by amending Chapter 46 (Utilities), Article V (Wastewater Disposal Regulations), Division 1 (Use of Storm Sewers) by amending Sections 46-125 through 46-141. [NOTE: Ordinance to become effective on the thirtieth (30th) day after its enactment.]

### **PUBLIC SPEAKING**

Per the amended Rules Governing Meetings of the Council (as adopted by the City Council on Monday, June 12, 2017), three (3) minutes per speaker. Only one speaking opportunity per speaker. Numbered slips will be provided prior to the start of the meeting to those wishing to speak during this agenda item. No additional speakers or slips will be accepted after the meeting begins. Speakers may not allocate or "donate" their allotted time to another person. Council members may not speak during Public Speaking, nor may they make response comments to speakers. Council members may use their five (5) minutes for Final Comments to address any issues that have been addressed by Public Speakers.

### **COUNCIL RESPONSE**

Per the amended Rules Governing Meetings of the Council (as adopted by the City Council on Monday, June 12, 2017), Councilpersons may respond to any public speaker, but only one response and only when all public speakers have been heard. Individual council response is limited to two minutes and is subject to all rules of decorum and discipline.

### COMMUNICATIONS

### **APPOINTMENTS**

### **APPOINTMENTS (May Be Referred from Special Affairs)**

190197 Reappointment/Hurley Board of Managers/Dr. Ronald Stewart/Ward 2

Resolution resolving that the Flint City Council approves the reappointment of Dr. Ronald Stewart (2425 Welch Blvd., Flint, MI 48504 - Ward 2) to a five-year term on the Hurley Board of Hospital Managers, commencing May 15, 2019, and expiring April 30, 2024, as recommended by Mayor Karen W. Weaver.

### RESOLUTIONS

### **RESOLUTIONS (May Be Referred from Special Affairs)**

180590 Approval/City of Flint Statement of Policy/Anti-Bullying

Resolution resolving that the Flint City Council agrees to adopt the Anti-Bullying

Policy, as requested by Human Resources.

180591 Approval/City of Flint Statement of Policy/Harassment and Discrimination in the

Work Place/Complaint Procedure

Resolution resolving that the Flint City Council agrees to adopt the Harassment and Discrimination in the Work Place Policy, and Complaint Procedure, as requested by Human Resources. [NOTE: Policy last adopted on April 22,

2015.1

190011 Approval/City of Flint Statement of Policy/Alcohol & Drug Free Workplace &

Testing Policy

Resolution resolving that the Flint City Council agrees to adopt the Alcohol & Drug Free Workplace & Testing Policy, as requested by Human Resources.

190473 Budget Amendment/2019-2020 Adopted Budget/Auditing Services

> Resolution authorizing the appropriate City Officials to do all things necessary to amend the 2019-20 adopted budget by transferring \$100,000.00 from the 101 (General Fund) Fund Balance to the City Council's Professional Service Acct. No. 101-101.100-801.000, as requested by Finance for auditing services. [NOTE: The City of Flint entered into a contract with Rehmann Robson for auditing services to perform the City's FY19 audit (per Reso No. 190319.1).]

### LIQUOR LICENSES

### INTRODUCTION AND FIRST READING OF ORDINANCES

### INTRODUCTION AND FIRST READING OF ORDINANCES (May Be Referred from S.A.)

190323 Amendment/Ordinance/Chapter 2 (Administration)/Article XXIII (Ethics and Accountability Board/Sections 2-178 to 2-183 (Ethics and Accountability Board

By-Laws)

An ordinance to amend the Flint City Code of Ordinances by amending Chapter 2 (Administration) by the addition of Article XXIII (Ethics and Accountability Board, Sections 2-178 to 2-183 (Ethics and Accountability Board

By-Laws).

190439.1 Amended Ordinance/Amendment/Chapter 12 (Business and Occupations Generally)/Sections 12-273 through 12-283

An amended ordinance to amend the Code of Ordinances for the City of Flint by amending Chapter 12 (Business and Occupations Generally), by the addition of (Article XXX), Sections 12-273 through 12-283 concerning Surveillance Cameras Required for Certain Businesses. [NOTE: Ordinance amended by Administration.]

### SECOND READING AND ADOPTION OF ORDINANCES

190239

Amendment/Ordinance/Chapter 46 (Utilities)/Article V (Wastewater Disposal Regulations)/Division I (Use of Storm Sewers)

An ordinance to amend the Flint City Code of Ordinances by amending Chapter 46 (Utilities), Article V (Wastewater Disposal Regulations), Division I (Use of Storm Sewers), by adding new sections 46-125 through 46-150.

### FINAL COUNCIL COMMENTS

ADJOURNMENT

<b>ORDINANC</b>	E NO.	

An ordinance to amend the Code of the City of Flint by amending Chapter 46, Utilities, Article V, Wastewater Disposal Regulations, Division 1, Use of Storm Sewers, by adding new Sections 46-125 through 46-150.

## IT IS HEREBY ORDAINED BY THE PEOPLE OF THE CITY OF FLINT:

Sec. 1. That the Code of the City of Flint shall be amended by amending Chapter 6, Utilities, Article V, Wastewater Disposal Regulations, Division 1, Use of Storm Sewers, by adding new Sections 46-125 through 46-150, to read in their entirety as follows:

# ARTICLE V. WASTEWATER DISPOSAL REGULATIONS

**DIVISION 1. USE OF STORM SEWERS** 

§46-125 TITLE

THIS ORDINANCE SHALL BE KNOWN AS THE "CITY OF FLINT STORMWATER MANAGEMENT ORDINANCE" AND MAY BE SO CITED.

§46-126 Findings

### THE CITY OF FLINT FINDS THAT:

WATER BODIES, ROADWAYS, STRUCTURES, AND OTHER PROPERTY WITHIN, AND DOWNSTREAM OF THE CITY OF FLINT ARE AT TIMES SUBJECTED TO FLOODING;

FLOODING IS A DANGER TO THE LIVES AND PROPERTY OF THE PUBLIC AND IS ALSO A DANGER TO THE NATURAL RESOURCES OF THE CITY OF FLINT AND THE REGION;

LAND DEVELOPMENT ALTERS THE HYDROLOGIC RESPONSE WATERSHEDS, RESULTING IN INCREASED STORM WATER RUNOFF RATES AND VOLUMES, **INCREASED** FLOODING, **INCREASED STREAM** CHANNEL EROSION, AND INCREASED **SEDIMENT TRANSPORT AND DEPOSITION**;

STORM WATER RUNOFF
PRODUCED BY LAND DEVELOPMENT
CONTRIBUTES TO INCREASED
QUANTITIES OF WATER-BORNE
POLLUTANTS;

INCREASES OF STORM WATER RUNOFF, SOIL EROSION, AND NON-POINT SOURCE POLLUTION HAVE OCCURRED AS A RESULT OF LAND DEVELOPMENT;

**INCREASED STORM** WATER RUNOFF RATES AND VOLUMES, AND THE **SEDIMENTS** AND **POLLUTANTS** ASSOCIATED WITH STORM WATER RUNOFF FROM FUTURE DEVELOPMENT PROJECTS WITHIN THE CITY OF FLINT ABSENT WILL, REGULATION CONTROL, ADVERSELY AFFECT THE CITY OF FLINT'S WATER BODIES AND WATER RESOURCES;

STORM WATER RUNOFF, SOIL EROSION, AND NON-POINT SOURCE POLLUTION CAN BE CONTROLLED AND MINIMIZED BY THE REGULATION OF STORM WATER RUNOFF FROM DEVELOPMENT;

THE STANDARDS, CRITERIA AND PROCEDURES CONTAINED IN THIS ORDINANCE ADDRESS THE DELETERIOUS EFFECTS OF STORM WATER RUNOFF;

THESE STANDARDS ARE NECESSARY FOR THE PRESERVATION OF THE PUBLIC HEALTH, SAFETY AND WELFARE AND THE PROTECTION OF WATER BODIES IN THE CITY OF FLINT.

THE CONSTITUTION AND LAWS OF THE STATE OF MICHIGAN AUTHORIZE LOCAL UNITS OF GOVERNMENT TO PROVIDE STORMWATER MANAGEMENT SERVICES AND SYSTEMS THAT WILL CONTRIBUTE TO THE PROTECTION AND PRESERVATION OF THE PUBLIC HEALTH, SAFETY AND WELFARE, AND TO THE PROTECTION OF THE STATE'S NATURAL RESOURCES.

PROPERTY OWNERS INFLUENCE THE QUANTITY, CHARACTER AND QUALITY OF STORM WATER FROM THEIR PROPERTY IN RELATION TO THE NATURE OF THE ALTERATIONS MADE TO PROPERTY.

### **§46-127 PURPOSE**

IT IS THE PURPOSE OF THIS ORDINANCE TO ESTABLISH STORM WATER MANAGEMENT REQUIREMENTS AND CONTROLS TO ACCOMPLISH, AMONG OTHERS, THE FOLLOWING OBJECTIVES:

- (A) TO REDUCE ARTIFICIALLY INDUCED FLOOD DAMAGE;
- (B) TO MINIMIZE STORM WATER RUNOFF RATES AND VOLUMES FROM IDENTIFIED NEW LAND DEVELOPMENT;
- (C) TO MINIMIZE THE DETERIORATION OF EXISTING NATURAL

WATERCOURSES, CULVERTS AND BRIDGES, AND OTHER STRUCTURES;

- (D) TO ENCOURAGE WATER RECHARGE INTO THE GROUND WHERE GEOLOGICALLY FAVORABLE CONDITIONS EXIST;
- (E) TO MINIMIZE AND CONTROL STORM AND SURFACE WATER POLLUTANT LEVELS;
- (F) TO PROTECT THE INTEGRITY OF STREAM CHANNELS FOR THEIR BIOLOGICAL FUNCTIONS, AS WELL AS FOR DRAINAGE AND OTHER PURPOSES;
- (G) TO MINIMIZE THE IMPACT OF DEVELOPMENT UPON STREAM BANK AND STREAMBED STABILITY;
- (H) TO REDUCE EROSION FROM DEVELOPMENT OR CONSTRUCTION PROJECTS; AND
- **(I)** TO REDUCE STORM WATER RUNOFF RATES AND VOLUMES, SOIL EROSION, AND WATER POLLUTION, WHEREVER PRACTICABLE, **FROM** LANDS **THAT** WERE **DEVELOPED** WITHOUT **STORM** WATER MANAGEMENT CONTROLS MEETING THE PURPOSES AND STANDARDS OF THIS ORDINANCE.
- (J) TO REDUCE THE ADVERSE IMPACT OF CHANGING LAND USE ON WATER BODIES AND, TO THAT END, THIS ORDINANCE ESTABLISHES STANDARDS TO PROTECT WATER BODIES FROM DEGRADATION RESULTING FROM CHANGING LAND USE WHERE THERE

ARE INSUFFICIENT STORM WATER MANAGEMENT CONTROLS.

# §46-128 APPLICABILITY, EXEMPTIONS AND GENERAL PROVISIONS

- (A) THIS ORDINANCE SHALL APPLY TO USE OF THE CITY OF FLINT MUNICIPAL SEPARATE STORM SEWER SYSTEM, ALSO KNOWN AS THE FLINT MS4.
- (B) THIS ORDINANCE SHALL ALSO TO ANY EARTH (I) GREATER THAN OR EQUAL TO 1 ACRE (≥1 AC.) IN CONNECTION WITH NEW DEVELOPMENT OR REDEVELOPMENT PROJECTS, AND (II) LESS THAN 1 ACRE (≤1 ACRE) IN CONNECTION WITH NEW DEVELOPMENT OR REDEVELOPMENT PROJECTS THAT ARE PART OF A LARGER **COMMON PLAN** FOR DEVELOPMENT OR SALE.
- (C) THIS ORDINANCE SHALL NOT APPLY TO THE FOLLOWING:
- INSTALLATION **(1)** THE OR REMOVAL OF AN INDIVIDUAL MOBILE HOME WITHIN A MOBILE HOME PARK. THIS EXEMPTION SHALL NOT BE CONSTRUED TO APPLY TO THE CONSTRUCTION, EXPANSION, MODIFICATION OF A MOBILE HOME PARK OR TO THE FEES PAYABLE BY AN **INDIVIDUAL MOBILE HOME UNDER §46-**149.
- (2) LANDSCAPING AND FARM PLANTING, TILLING, PLOWING AND HARVESTING. EARTH DISTURBANCES THAT ARE NOT ACTUAL FARMING AND LANDSCAPING ARE NOT EXEMPT FROM THIS ORDINANCE.

### **§46-129 DEFINITIONS**

FOR THE PURPOSE OF THIS ORDINANCE, THE FOLLOWING WORDS AND PHRASES SHALL MEAN:

- BEST (A) **MANAGEMENT** PRACTICES (BMPS) - NON-STRUCTURAL AND **STRUCTURAL PREVENTIVE** ACTIONS, OTHER ACTIONS. MANAGEMENT. **CONTROLS AND** DESIGNS THAT FURTHER THE PURPOSES OF THIS ORDINANCE. BMPS INCLUDE **SCHEDULES** OF **ACTIVITIES. PROHIBITIONS OF** PRACTICES, **PROCEDURES AND** MAINTENANCE OTHER MANAGEMENT PRACTICES TO PREVENT OR REDUCE POLLUTION OF THE WATERS OF THE STATE. EXAMPLES OF NON-STRUCTURAL BMPS INCLUDE, BUT ARE NOT LIMITED TO, BUFFERS ALONG WATER BODIES, MINIMIZATION OF THE DISTURBANCE OF SOILS AND VEGETATION, AND RESTRICTIONS ON DIRECTLY CONNECTED IMPERVIOUS SURFACE AREAS. **EXAMPLES** STRUCTURAL BMPS INCLUDE, BUT ARE LIMITED NOT TO. WET PONDS. **EXTENDED DETENTION OUTLET** STRUCTURES, **FILTRATION** VIA SWALES, GRASSED **SAND** FILTERS. UNCOVERED GROUND FILTER STRIPS, INFILTRATION **BASINS AND** INFILTRATION TRENCHES.
- (B) BUILDING OPENING ANY OPENING OF A SOLID WALL SUCH AS A WINDOW OR DOOR, THROUGH WHICH FLOODWATERS COULD PENETRATE.
- (C) CITY THE CITY OF FLINT, MICHIGAN, A MUNICIPAL CORPORATION.

- (D) CITY DIRECTOR THE DIRECTOR OF UTILITIES OF THE CITY OR OTHER PERSON OR PERSONS DESIGNATED BY THE DIRECTOR OF UTILITIES TO EXERCISE CONTROL OVER THE CITY'S STORM SEWERS AND MATTERS RELATING TO THE CITY MS4.
- CITY **(E) ENFORCEMENT** OFFICER - ANY EMPLOYEE OF THE WATER POLLUTION CONTROL DIVISION OF THE DEPARTMENT OF UTILITIES OF THE CITY OF FLINT HOLDING THE TITLE WATER **POLLUTION** CONTROL SUPERVISOR, **ASSISTANT** WATER **POLLUTION** CONTROL SUPERVISOR, **ENVIRONMENTAL COMPLIANCE** SUPERVISOR, **ENVIRONMENTAL COMPLIANCE** INSPECTOR, **SENIOR ENVIRONMENTAL COMPLIANCE** ANALYST, **ENVIRONMENTAL** COMPLIANCE ANALYST, OR WATER QUALITY SUPERVISOR.
- (F) CITY WATER POLLUTION CONTROL SUPERVISOR (CWPCS) THE SUPERVISOR OF THE DEPARTMENT OF UTILITIES OF THE CITY OR OTHER PERSON OR PERSONS DESIGNATED BY THE CWPCS OR BY THE CITY ADMINISTRATOR TO EXERCISE CONTROL OVER THE CITY MS4.
- (G) CONSTRUCTION SITE STORM WATER RUNOFF STORM WATER RUNOFF FROM A DEVELOPMENT SITE DURING OR FOLLOWING AN EARTH CHANGE.
- (H) DETENTION A SYSTEM WHICH IS DESIGNED TO CAPTURE STORM WATER AND RELEASE IT OVER TIME THROUGH AN OUTLET STRUCTURE AT A CONTROLLED RATE.

- DEVELOP OR DEVELOPED OR DEVELOPMENT - THE INSTALLATION OR CONSTRUCTION OF IMPERVIOUS SURFACES ON A DEVELOPMENT SITE THAT REQUIRE, PURSUANT TO STATE LAW OR LOCAL ORDINANCE, CITY APPROVAL OF A SITE PLAN, PLAT, SITE CONDOMINIUM, SPECIAL LAND USE, PLANNED UNIT DEVELOPMENT. REZONING OF LAND, LAND DIVISION APPROVAL, PRIVATE ROAD APPROVAL OR OTHER APPROVALS REQUIRED FOR THE DEVELOPMENT OF LAND OR THE **ERECTION** OF **BUILDINGS** OR STRUCTURES; PROVIDED, HOWEVER, THAT FOR PURPOSES OF ARTICLE V. DIVISION 1 ONLY, DEVELOPED OR DEVELOPMENT SHALL NOT INCLUDE THE ACTUAL CONSTRUCTION OF, OR AN ADDITION, **EXTENSION** OR MODIFICATION TO, AN INDIVIDUAL SINGLE-FAMILY OR A TWO-FAMILY DETACHED RESIDENTIAL DWELLING OR APPURTENANCES TO THE SAME, IF THE EARTH CHANGE IS LESS THAN ONE ACRE, AND IF THE CITY DIRECTOR FINDS **THAT SUCH** CONSTRUCTION, ADDITION, EXTENSION OR MODIFICATION WILL NOT RESULT IN ADVERSE STORM WATER RUNOFF.
- (J) DEVELOPER ANY PERSON PROPOSING OR IMPLEMENTING THE DEVELOPMENT OF LAND.
- (K) DEVELOPMENT SITE ANY LAND THAT IS BEING OR HAS BEEN DEVELOPED, OR THAT A DEVELOPER PROPOSES FOR DEVELOPMENT.
- (L) DISCHARGE THE DIRECT OR INDIRECT INTRODUCTION (INCLUDING INFILTRATION) OF POLLUTANTS, GROUNDWATER,

WASTEWATER OR STORM WATER (WHETHER OR **NOT** IT IS CONTAMINATED AND WHETHER OR NOT IT CONTAINS POLLUTANTS) INTO THE **CITY** MS4 WHICH IS **EITHER** INTENTIONAL OR UNINTENTIONAL.

- (M) DISCHARGER ANY PERSON OR ENTITY WHO DISCHARGES.
- (N) DRAIN ANY DRAIN AS DEFINED IN THE DRAIN CODE OF 1956, AS AMENDED, BEING MCL 280.1, ET. SEQ., OTHER THAN AN ESTABLISHED COUNTY OR INTERCOUNTY DRAIN.
- (O) DRAINAGE THE PASSIVE OR ACTIVE COLLECTION AND CONVEYANCE OF WASTEWATER, GROUNDWATER, STORM WATER AND/OR SURFACE WATER.
- (P) DRAINAGEWAY THE AREA WITHIN WHICH SURFACE WATER OR GROUND WATER IS CARRIED FROM ONE PART OF A LOT OR PARCEL TO ANOTHER PART OF THE LOT OR PARCEL OR TO ADJACENT LAND.
- (Q) EARTH CHANGE ANY HUMAN ACTIVITY WHICH REMOVES GROUND COVER, CHANGES THE SLOPE OR CONTOURS OF THE LAND, DISTURBS THE GROUND SURFACE, OR EXPOSES THE SOIL SURFACE TO THE ACTIONS OF WIND AND RAIN. EARTH CHANGE INCLUDES, BUT IS NOT LIMITED TO, ANY EXCAVATING, SURFACE GRADING, FILLING, LANDSCAPING, OR REMOVAL OF VEGETATIVE ROOTS.
- (R) EPA THE UNITED STATES ENVIRONMENTAL PROTECTION AGENCY.

- (S) EXEMPTED DISCHARGES DISCHARGES AS SPECIFIED IN §46-143(C)-(D), OF THIS ORDINANCE.
- (T) FLOOD OR FLOODING A CONDITION OF PARTIAL OR COMPLETE INUNDATION OF NORMALLY DRY LAND AREAS.
- (U) FLOOD PROTECTION ELEVATION (FPE) THE BASE FLOOD ELEVATION PLUS ONE (1) FOOT AT ANY GIVEN LOCATION. THE BASE FLOOD ELEVATION IS THE COMPUTED ELEVATION TO WHICH FLOOD WATERS ARE ANTICIPATED TO RISE DURING THE BASE (1% ANNUAL CHANCE) EVENT.
- (V) GRADING ANY STRIPPING, EXCAVATING, CONTOURING, FILLING, AND STOCKPILING OF SOIL OR ANY COMBINATION THEREOF.
- (W) HAZARDOUS SUBSTANCE -ANY SUBSTANCE AS DEFINED IN PART 201 OF THE MICHIGAN NATURAL RESOURCES AND ENVIRONMENTAL PROTECTION ACT, ACT 451 OF 1994, AS AMENDED.
- (X) ILLICIT CONNECTION ANY METHOD OR MEANS FOR CONVEYING AN ILLICIT DISCHARGE INTO THE CITY MS4, OTHER THAN INFILTRATION.
- (Y) ILLICIT DISCHARGE ANY DISCHARGE TO THE MS4 THAT DOES NOT CONSIST ENTIRELY OF (I) DISCHARGES IN COMPLIANCE WITH THE TERMS OF AN NPDES PERMIT HELD BY THE DISCHARGER, (II) EXEMPTED DISCHARGES, OR

- (III) UNCONTAMINATED STORM WATER, OR A COMBINATION OF THESE. UNCONTAMINATED STORM WATER IS STORM WATER WHICH DOES NOT CONTAIN POLLUTANTS WHICH ARE PRESENT ABOVE **BACKGROUND** CONCENTRATIONS REPRESENTATIVE OF THE AREA HAD A DISCHARGE OR RELEASE OF **POLLUTANTS** NOT OCCURRED.
- (Z) IMPERVIOUS SURFACE —
  IMPERVIOUS MEANS A SURFACE AREA
  WHICH IS COMPACTED OR COVERED
  WITH MATERIAL THAT IS RESISTANT TO
  OR IMPEDES PERMEATION BY WATER,
  INCLUDING BUT NOT LIMITED TO, MOST
  CONVENTIONALLY SURFACED STREETS,
  ROOFS, SIDEWALKS, PATIOS,
  DRIVEWAYS, PARKING LOTS, AND ANY
  OTHER OILED, GRAVELED, GRADED, OR
  COMPACTED SURFACES.
- (AA) MS4 MUNICIPAL SEPARATE STORM SEWER SYSTEM.
- (BB) MS4 PERMIT A PERMIT ISSUED UNDER §46-134 AND OTHER APPLICABLE PROVISIONS OF THIS ORDINANCE.
- (CC) MDEQ MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY.
- (DD) MUNICIPAL SEPARATE STORM SEWER SYSTEM. THE SYSTEM OF CONVEYANCES USED FOR COLLECTING AND TRANSPORTING STORM WATER OWNED BY THE CITY AND WHICH DISCHARGES TO SURFACE WATER OF THE STATE OR TO ANOTHER ENTITY'S MUNICIPAL SEPARATE STORM SEWER SYSTEM, BUT NOT INCLUDING (1) ANY

- FACILITIES INTENDED TO BE USED FOR COLLECTING AND TRANSPORTING SANITARY OR OTHER WASTE WATER OR (II) ANY PRIVATELY OWNED SEWERS.
- (EE) NATURAL WATERCOURSE A WATERCOURSE THAT HAS NOT BEEN ALTERED ARTIFICIALLY IN A SIGNIFICANT MANNER.
- (FF) NON-STORM WATER WATER OTHER THAN STORM WATER.
- (GG) NON-STORM WATER USE CHARGE NON-STORM WATER USE CHARGE IS THE CHARGE APPLICABLE TO ANY NON-STORM WATER USE OF THE STORM WATER SYSTEM, AS DEFINED BY THE CITY DIRECTOR.
- (HH) NPDES NATIONAL POLLUTION DISCHARGE ELIMINATION SYSTEM.
- (II) PERSON AN INDIVIDUAL, FIRM, PARTNERSHIP, ASSOCIATION, PUBLIC OR PRIVATE CORPORATION, PUBLIC AGENCY, INSTRUMENTALITY, OR ANY OTHER LEGAL ENTITY.
- (JJ) PLANNING
  BOARD/COMMISSION MEANS A CITY
  PLANNING COMMISSION CREATED
  UNDER THE MICHIGAN ZONING
  ENABLING ACT, 2006 PA 110, MCL 125.3101
  ET. SEQ.
- (KK) POLLUTANT ANY DREDGED SPOIL, SOLID WASTE, VEHICLE FLUIDS, YARD WASTES, ANIMAL WASTES, AGRICULTURAL WASTE PRODUCTS, SEDIMENT, INCINERATOR RESIDUE, SEWAGE, GARBAGE, SEWAGE SLUDGE, MUNITIONS, CHEMICAL WASTES,

BIOLOGICAL WASTES, RADIOACTIVE MATERIALS, HEAT, WRECKED DISCARDED EQUIPMENT, ROCK, SAND, DIRT, CELLAR AND INDUSTRIAL, MUNICIPAL, **COMMERCIAL** AGRICULTURAL WASTE, ANY OTHER CONTAMINANT OR OTHER SUBSTANCE DEFINED AS A POLLUTANT UNDER THE CLEAN WATER ACT. AND ANY HAZARDOUS SUBSTANCE.

(LL) PROPERTY OWNER - ANY PERSON HAVING LEGAL OR EQUITABLE TITLE TO PROPERTY.

(MM) RETENTION - A SYSTEM WHICH IS DESIGNED TO CAPTURE STORM WATER AND CONTAIN IT BEFORE AND UNTIL IT INFILTRATES THE SOIL OR EVAPORATES OR IS DISCHARGED IN COMPLIANCE WITH AN MS4 PERMIT.

(NN) RUNOFF - MEANS THE WATER FLOW THAT OCCURS (I) WHEN SOIL IS INFILTRATED TO FULL CAPACITY AND EXCESS WATER FROM RAIN, SNOW/ICE MELT, OR OTHER SOURCES FLOWS OVER THE LAND SURFACE OR (II) OVER AND FROM AN IMPERVIOUS SURFACE.

(OO) SITE PLAN – MEANS A PLAT, A SITE DEVELOPMENT PLAN, CONSTRUCTION DRAWINGS, A BUILDING PERMIT, AND ANY OTHER PERMITS THAT NEED TO BE PREPARED BY A DEVELOPER AND APPROVED BY THE CITY BEFORE DEVELOPMENT CAN OCCUR.

(PP) STATE OF MICHIGAN WATER QUALITY STANDARDS – THE WATER QUALITY STANDARDS

PROMULGATED PURSUANT TO PART 31 OF THE NATURAL RESOURCES AND ENVIRONMENTAL PROTECTION ACT, 1994 PA 451, AS AMENDED.

(QQ) STORM DRAIN - A SYSTEM OF OPEN OR ENCLOSED CONDUITS AND APPURTENANT STRUCTURES INTENDED TO CONVEY OR MANAGE STORM WATER, STORM WATER RUNOFF, GROUND WATER AND DRAINAGE.

(RR) STORM WATER - RAIN WATER AND SNOW/ICE MELT.

(SS) STORM WATER PLAN - WRITTEN NARRATIVES, SPECIFICATIONS, DRAWINGS, STANDARDS, OPERATING PROCEDURES, OR ANY COMBINATION OF THESE WHICH CONTAIN INFORMATION REGARDING THE MANAGEMENT OF STORM WATER.

(TT) STORM WATER RUNOFF FACILITY - THE METHOD, STRUCTURE, AREA, SYSTEM, OR OTHER EQUIPMENT OR MEASURES WHICH ARE DESIGNED TO RECEIVE, CONTROL, STORE, CAPTURE, CONTAIN, CONVEY OR TREAT STORM WATER.

(UU) STORM WATER MANAGEMENT PROGRAM – MEANS ONE OR MORE ASPECTS OF STORM WATER MANAGEMENT UNDERTAKEN FOR THE PURPOSE OF COMPLYING WITH APPLICABLE FEDERAL, STATE AND LOCAL LAW AND REGULATION OR THE PROTECTION OF THE PUBLIC HEALTH, SAFETY, AND WELFARE RELATED TO STORM WATER RUNOFF.

(VV) STORM WATER SYSTEM -MEANS ROADS, STREETS, CATCH BASINS, CURBS, GUTTERS, DITCHES, STORM SEWERS AND APPURTENANT FEATURES, LAKES, PONDS, CHANNELS, SWALES, STORM DRAINS, CANALS, CREEKS. CATCH BASINS, STREAMS, GULCHES, GULLIES, FLUMES, CULVERTS, SIPHONS, RETENTION OR DETENTION BASINS, DAMS, FLOODWALLS, LEVEES, PUMPING STATIONS, AND OTHER LIKE FACILITIES. AND NATURAL WATERCOURSES AND FEATURES LOCATED WITHIN THE GEOGRAPHIC LIMITS OF THE CITY OF FLINT WHICH ARE DESIGNED OR USED FOR COLLECTING, STORING, TREATING OR CONVEYING STORM WATER OR THROUGH WHICH STORM WATER IS COLLECTED, STORED, TREATED OR CONVEYED, OR ANY OTHER PHYSICAL MEANS BY WHICH STORM WATER MANAGEMENT IS ACHIEVED.

(WW) STREAM - A RIVER, STREAM OR CREEK WHICH MAY OR MAY NOT BE SERVING AS A DRAIN, OR ANY OTHER WATER BODY THAT HAS DEFINITE BANKS, A BED, AND VISIBLE EVIDENCE OF A CONTINUED FLOW OR CONTINUED OCCURRENCE OF WATER.

(XX) SURFACE WATERS OF THE STATE - ALL OF THE FOLLOWING, BUT NOT INCLUDING DRAINAGE WAYS AND PONDS (DETENTION AND RETENTION PONDS OR LAGOONS) USED SOLELY FOR STORM WATER AND/OR WASTEWATER CONVEYANCE, TREATMENT, OR CONTROL:

- THE GREAT LAKES AND THEIR CONNECTING WATERS
  - ALL INLAND LAKES

- RIVERS
- STREAMS
- IMPOUNDMENTS
- OPEN DRAINS
- OTHER SURFACE BODIES OF WATER WITHIN THE CONFINES OF THE STATE
  - WETLANDS

§46-130 STORM WATER MANAGEMENT PROGRAM

THE CITY DIRECTOR MAY ADOPT, AMEND, OR EXTEND A STORM WATER MANAGEMENT PROGRAM FROM TIME TO TIME. ANY SUCH ADOPTION, AMENDMENT, OR EXTENSION SHALL BE APPROVED BY RESOLUTION OF THE CITY COUNCIL.

§46-131 CHARGES FOR NON-STORM WATER DISCHARGES

THE CITY DIRECTOR MAY IMPOSE FEES FOR THE USE OF THE STORM WATER SYSTEM FOR **NON-STORM** WATER DISCHARGES PERMITTED BY THE CITY OF FLINT UNDER §46-134 OF THIS ORDINANCE. CHARGES SHALL BE PROPORTIONATE TO THE CAPACITY OF THE STORM WATER SYSTEM THAT IS USED BY THE NON-STORM WATER FLOW THAT WOULD **OTHERWISE** AVAILABLE FOR STORM WATER, AND ANY ADDITIONAL CHARGES RELATED TO PREPARING, MONITORING, AND ENFORCING ANY PERMITS RELATED TO NON-STORM WATER DISCHARGES.

### §46-132 OTHER CHARGES

CHARGES FOR OTHER SERVICES PROVIDED BY THE CITY OF FLINT SHALL BE ON A TIME AND MATERIALS BASIS, INCLUDING DIRECT AND INDIRECT COSTS, AS ESTABLISHED BY THE CITY DIRECTOR MAY ALSO SET CHARGES FOR THE FAIR SHARE RECOVERY OF THE COST, INCLUDING DIRECT AND INDIRECT COSTS, FROM DISCHARGERS FOR THE IMPLEMENTATION AND OPERATION OF ANY OF THE FOLLOWING:

- (A) MONITORING, INSPECTION AND SURVEILLANCE PROCEDURES;
- (B) REVIEWING ACCIDENTAL DISCHARGE PROCEDURES AND CONSTRUCTION:
- (C) DISCHARGE PERMIT APPLICATIONS FOR STORM WATER AND NON-STORM WATER;
- (D) ANNUAL CHARGES FOR MULTI-YEAR PERMITS, AND
- (E) OTHER CHARGES AS THE CITY DIRECTOR MAY DEEM NECESSARY TO CARRY OUT THE REQUIREMENTS OF THIS ORDINANCE.

### §46-133 REGULATIONS

- (A) THE CITY DIRECTOR MAY ADOPT REGULATIONS IMPLEMENTING THIS ORDINANCE. THESE REGULATIONS MAY INCLUDE, BUT NOT BE LIMITED TO, THE FOLLOWING TOPICS:
- (1) THE DESIGN, OPERATION, MAINTENANCE, AND MAINTENANCE OF THE STORM WATER SYSTEM AND FOR CONNECTIONS TO THAT SYSTEM.

- (2) CONTROL OF THE QUALITY AND QUANTITY OF STORM WATER FROM INDUSTRIAL SITES BY ESTABLISHING MANAGEMENT PRACTICES, DESIGN AND OPERATING CRITERIA.
- (3) PROCEDURES FOR UPDATING BILLING DATA BASED UPON CHANGES IN PROPERTY BOUNDARIES, OWNERSHIP, AND STORM WATER RUNOFF CHARACTERISTICS.
- (4) POLICIES ESTABLISHING THE TYPE AND MANNER OF SERVICE DELIVERY THAT WILL BE PROVIDED BY THE UTILITY.
- (5) REGULATIONS
  GOVERNING THE RESOLUTION OF
  STORM WATER MANAGEMENT ISSUES
  AMONG SEVERAL PROPERTY OWNERS
  WITHIN THE DISTRICT.
- (6) ENFORCEMENT POLICIES AND PROCEDURES.
- (B) THESE REGULATIONS SHALL TAKE EFFECT THIRTY (30) DAYS AFTER BEING FILED WITH THE CITY CLERK UNLESS MODIFIED OR DISAPPROVED BY THE CITY COUNCIL. REGULATIONS WHICH ARE MODIFIED BY CITY COUNCIL TAKE EFFECT THIRTY (30) DAYS AFTER THE MODIFICATION.

### **§46-134 MS4 PERMITS**

- (A) NON-STORM WATER DISCHARGES:
- (1) AN MS4 PERMIT IS REQUIRED FROM THE CITY DIRECTOR FOR A PERSON TO DISCHARGE NON-STORM WATER INTO THE MS4 EXCEPT AS EXEMPTED OR OTHERWISE ALLOWED UNDER THIS ORDINANCE.

THE CITY DIRECTOR MAY REQUIRE EACH PERSON THAT IS REQUIRED TO OBTAIN AN MS4 PERMIT FOR NON-STORM WATER TO APPLY FOR AN MS4 PERMIT ON THE FORM PRESCRIBED BY THE CITY DIRECTOR. AN MS4 PERMIT MAY BE ISSUED FOR A PERIOD NOT TO EXCEED FIVE (5) YEARS. THE PERMIT SHALL BE SUBJECT TO MODIFICATION OR REVOCATION FOR FAILURE TO COMPLY OR PROVIDE SAFE ACCESS OR PROVIDE ACCURATE REPORTS OF THE DISCHARGE CONSTITUENTS CHARACTERISTICS. **PERMITS** ARE ISSUED TO SPECIFIC PERSONS FOR SPECIFIC OPERATIONS AND ARE NOT ASSIGNABLE TO ANOTHER PERSON WITHOUT THE **PRIOR** WRITTEN APPROVAL OF THE CITY DIRECTOR. MS4 PERMITS ARE NOT TRANSFERABLE TO ANOTHER LOCATION. ANYONE SEEKING AN MS4 PERMIT TO DISCHARGE NON-STORM WATER INTO THE STORM WATER SYSTEM **MUST** DO THE **FOLLOWING:** 

(A) FILE A WRITTEN STATEMENT WITH THE CITY DIRECTOR SETTING FORTH THE NATURE OF THE ENTERPRISE, THE AMOUNT OF WATER TO BE DISCHARGED WITH ITS PRESENT OR EXPECTED BACTERIAL, PHYSICAL, CHEMICAL, RADIOACTIVE OR OTHER PERTINENT CHARACTERISTICS;

(B) PROVIDE A
PLAN MAP OF THE BUILDING, WORKS OR
COMPLEX WITH EACH OUTFALL TO THE
SURFACE WATERS, SANITARY SYSTEM,
STORM SEWER, NATURAL
WATERCOURSE OR GROUND WATERS
NOTED, DESCRIBED AND THE
DISCHARGE STREAM IDENTIFIED; AND

(C) SAMPLE, TEST AND FILE REPORTS WITH THE CITY DIRECTOR AND THE APPROPRIATE

FEDERAL, STATE AND COUNTY AGENCIES ON APPROPRIATE CHARACTERISTICS OF DISCHARGES ON A SCHEDULE, AT LOCATIONS, AND ACCORDING TO METHODS APPROVED BY THE CITY DIRECTOR.

(1) THE CITY DIRECTOR IS AUTHORIZED TO OBTAIN **INFORMATION CONCERNING** INDUSTRIAL PROCESSES OR OTHER PROCESSES AND ACTIVITIES WHICH HAVE A DIRECT BEARING ON THE KIND AND SOURCE OF THE DISCHARGE TO THE STORM WATER SYSTEM. THE DISCHARGER MAY REQUEST THAT CERTAIN INFORMATION, IF IT CAN ESTABLISH TO THE SATISFACTION OF THE CITY DIRECTOR THAT RELEASE OF THE INFORMATION WOULD REVEAL TRADE SECRETS OR WOULD OTHERWISE PROVIDE AN ADVANTAGE COMPETITORS.  $\mathbf{BE}$ KEPT CONFIDENTIAL BY THE CITY, EXCEPT THAT DISCHARGE CONSTITUENTS WILL NOT BE CONFIDENTIAL INFORMATION.

**(2)** AT THE PERMITTEE'S EXPENSE, THE CITY DIRECTOR SHALL **CARRY OUT INDEPENDENT SURVEILLANCE** AND FIELD MONITORING, IN ADDITION TO THE SELF-MONITORING REQUIRED IN THE MS4 PERMIT TO ASCERTAIN WHETHER THE PERMIT TERMS ARE BEING MET.

(3) THE METHOD OF DETERMINING FLOW OF DISCHARGE TO THE STORM WATER SYSTEM SHALL BE APPROVED BY THE CITY DIRECTOR.

(B) DEVELOPING LAND AND EARTH CHANGES

- NO PERSON SHALL **(1)** DEVELOP LAND OR CONDUCT AN EARTH **SUBJECT** TO §46-128(B) (I) UNLESS THAT PERSON OBTAINS AND **COMPLIES WITH AN MS4 PERMIT FROM** THE CITY AND THAT PERSON OBTAINS APPROVAL FROM THE CITY OF A STORM WATER PLAN FOR THE DEVELOPMENT SITE, OR (II) UNLESS SUCH EARTH CHANGE OR DEVELOPMENT SITE IS EXEMPTED UNDER THIS ORDINANCE FROM THE REQUIREMENT TO OBTAIN AN MS4 PERMIT.
- (2) THE CITY DIRECTOR MAY ISSUE AN MS4 PERMIT TO A DEVELOPER, WHICH MAY IMPOSE TERMS AND CONDITIONS IN ACCORDANCE WITH THIS ORDINANCE, PROVIDED THAT THE DEVELOPER:
- **SUBMITS** A. DETAILED INFORMATION ABOUT THE DEVELOPER, **DEVELOPMENT** PROPOSED DISCHARGES AND/OR EARTH CHANGES, AND ANY **OTHER** INFORMATION REQUIRED BY THE CITY DIRECTOR IN AN MS4 PERMIT APPLICATION, NOT LESS THAN ONE **HUNDRED EIGHTY (180) DAYS PRIOR TO** COMMENCEMENT OF DEVELOPMENT.

SUBMITS. B. ALONG WITH THE MS4 **PERMIT** APPLICATION, A STORM WATER PLAN **FOR POST-CONSTRUCTION STORM** WATER MANAGEMENT AND **BMP** IMPLEMENTATION, IN ACCORDANCE WITH THE DESIGN AND PERFORMANCE STANDARDS SET FORTH IN §46-135 AND §46-136, FOR REVIEW AND APPROVAL BY THE CITY DIRECTOR. THE STORM WATER PLAN SHALL ALSO COMPLY WITH §46-131. THE STORM WATER PLAN SHALL INCLUDE ONE OF THE **FOLLOWING BMPS:** 

A PERMANENT ON-SITE STORM WATER RUNOFF FACILITY THAT INCLUDES ON-SITE DETENTION OF STORM WATER RUNOFF AND A DIRECT CONNECTION FOR ALL STORM WATER RUNOFF THAT WILL BE DISCHARGED FROM AND THROUGH THE DEVELOPMENT SITE; OR

A PERMANENT ON-SITE STORM WATER RUNOFF FACILITY WITH A RESTRICTED OUTLET DESIGNED TO RESULT IN NO NET INCREASE IN STORM WATER RUNOFF VOLUME OR RATE ONTO ANY ADJACENT PROPERTY.

C. PAYS THE STORM WATER PERMIT APPLICATION REVIEW FEE.

D. PAYS OR POSTS THE APPLICABLE FINANCIAL GUARANTEE.

E. PROVIDES, WITH THE MS4 ALONG **PERMIT** APPLICATION, **COPIES** OF ALL PROPOSED OR EXISTING EASEMENTS NECESSARY TO **IMPLEMENT** APPROVED STORM WATER PLAN AND TO OTHERWISE COMPLY WITH THIS ORDINANCE INCLUDING, BUT LIMITED TO, §46-135. ALL EASEMENTS SHALL BE ACCEPTABLE TO THE CITY IN FORM AND SUBSTANCE AND SHALL BE RECORDED WITH THE GENESEE **COUNTY REGISTER OF DEEDS NO LATER** THAN FIVE (5) DAYS AFTER THE MS4 PERMIT IS ISSUED.

PROVIDES, F. **ALONG** WITH THE MS4 **PERMIT** APPLICATION, **MAINTENANCE** A **AGREEMENT** FOR ROUTINE. EMERGENCY. LONG-TERM AND MAINTENANCE OF ALL STORM WATER RUNOFF FACILITIES WHICH MEETS THE REQUIREMENTS OUTLINED IN §46-147(C).

(1) A PERSON WHO IS REQUIRED TO HAVE AN MS4 PERMIT FOR A DISCHARGE UNDER (1) OF THIS SECTION SHALL APPLY FOR THE MS4 PERMIT ON A FORM PROVIDED BY THE CITY. THE APPLICATION FORM SHALL REQUIRE INFORMATION CONCERNING THE DISCHARGE WHICH INCLUDES BUT IS NOT LIMITED TO:

(A) THE PROPERTY FROM WHICH THE DISCHARGE WILL ORIGINATE OR AT WHICH IT WILL OCCUR.

(B) THE STRUCTURES AND CONNECTIONS TO THE MS4.

(C) A
DESCRIPTION OF THE EXPECTED
COMPOSITION OF THE DISCHARGE,
INCLUDING INFORMATION REGARDING
POLLUTANTS IN THE DISCHARGE.

(D) A
DESCRIPTION OF THE AREAS AND
IMPROVEMENTS AT THE PROPERTY
WHICH WILL BE IN CONTACT WITH THE
WATER THAT COMPRISES THE
DISCHARGE.

(E) THE BMPS, IF ANY, THAT THE DISCHARGER HAS IMPLEMENTED OR WILL IMPLEMENT.

(F) THE EXPECTED VOLUMES AND FLOW RATES OF THE DISCHARGE.

§46-135 DISCHARGER STORM WATER PLAN

THE DISCHARGER STORM WATER **PLAN** SHALL DESCRIBE **MINIMUM DESIGN STANDARDS FOR STORM WATER** DISCHARGE RELEASE RATES AND ON-SITE RETENTION, DETENTION OR OTHER METHODS TO CONTROL THE QUALITY, RATE AND **VOLUME OF** RUNOFF DISCHARGED INTO THE MS4. DISCHARGER STORM WATER PLAN SHALL IDENTIFY AND CONTAIN ALL OF THE FOLLOWING:

- THE LOCATION OF THE (A) DEVELOPMENT SITE AND WATER BODIES THAT WILL RECEIVE RUNOFF. DRAINAGE DISTRICT IDENTIFICATION, ZONING, **AERIAL** IMAGERY, SOILS AND FLOODPLAIN TRAFFIC MAPS. AND UTILITY INFORMATION FOR THE DEVELOPMENT
- (B) THE **EXISTING** AND PROPOSED NATURAL FEATURES OF THE DEVELOPMENT SITE, INCLUDING THE VEGETATION, TOPOGRAPHY, ALIGNMENT AND BOUNDARY OF THE NATURAL DRAINAGE COURSES, WITH **CONTOURS HAVING MAXIMUM** Α INTERVAL OF TWO (2) FEET (USING USGS DATUM). THE INFORMATION SHALL BE SUPERIMPOSED ON THE PERTINENT GENESEE COUNTY SOIL MAP.
- (C) THE DEVELOPMENT DRAINAGE AREA TO EACH POINT OF DISCHARGE FROM THE DEVELOPMENT.
- (D) CALCULATIONS FOR THE EXISTING AND FINAL PEAK DISCHARGE RATES (BASED ON DESIGN CRITERIA).

- (E) CALCULATIONS FOR ANY FACILITY OR STRUCTURE SIZE AND CONFIGURATION.
- (F) A DRAWING SHOWING ALL PROPOSED STORM WATER RUNOFF FACILITIES WITH EXISTING AND FINAL GRADES, AS WELL AS STORM WATER EASEMENTS.
- **(G)** THE SIZES AND LOCATIONS OF UPSTREAM AND DOWNSTREAM CULVERTS **SERVING** THE **MAJOR** DRAINAGE ROUTES FLOWING INTO AND OUT OF THE DEVELOPMENT SITE. ANY SIGNIFICANT OFF-SITE AND ON-SITE DRAINAGE **OUTLET** RESTRICTIONS OTHER THAN CULVERTS MUST BE NOTED ON THE DRAINAGE MAP.
- AN IMPLEMENTATION PLAN (H) FOR CONSTRUCTION AND INSPECTION ALL STORM WATER RUNOFF **FACILITIES NECESSARY** TO OVERALL **STORM** WATER PLAN, INCLUDING Α SCHEDULE OF THE ESTIMATED DATES OF COMPLETING CONSTRUCTION OF THE STORM WATER RUNOFF FACILITIES SHOWN ON THE PLAN AND AN IDENTIFICATION OF THE PROPOSED INSPECTION PROCEDURES TO ENSURE THAT THE STORM WATER **RUNOFF FACILITIES ARE CONSTRUCTED** IN ACCORDANCE WITH THE APPROVED STORM WATER PLAN.
- (I) DRAWINGS, PROFILES, AND SPECIFICATIONS FOR THE CONSTRUCTION OF THE STORM WATER RUNOFF FACILITIES (BMP) REASONABLY NECESSARY TO ENSURE THAT RUNOFF WILL BE DRAINED, STORED, OR OTHERWISE CONTROLLED IN ACCORDANCE WITH THIS ORDINANCE.
- (J) A MAINTENANCE AGREEMENT, IN FORM AND SUBSTANCE

- ACCEPTABLE TO THE CITY DIRECTOR, FOR ENSURING MAINTENANCE OF ANY PRIVATELY-OWNED **STORM WATER** RUNOFF FACILITIES. **MAINTENANCE AGREEMENT SHALL** INCLUDE THE DEVELOPER'S WRITTEN COMMITMENT TO PROVIDE ROUTINE, EMERGENCY, AND **LONG-TERM** MAINTENANCE OF THE FACILITIES AND, IN THE EVENT THAT THE FACILITIES ARE NOT MAINTAINED IN ACCORDANCE WITH THE APPROVED STORM WATER THE PLAN. **AGREEMENT** AUTHORIZE THE CITY TO MAINTAIN ANY ON-SITE STORM WATER RUNOFF FACILITY AS REASONABLY NECESSARY. AT THE DEVELOPER'S EXPENSE (SEE ARTICLE VII).
- (K) THE NAME OF THE ENGINEERING FIRM AND THE REGISTERED PROFESSIONAL ENGINEER THAT DESIGNED THE STORM WATER PLAN AND THAT WILL INSPECT FINAL CONSTRUCTION OF THE STORM WATER RUNOFF FACILITIES.
- (L) ALL DESIGN INFORMATION MUST BE COMPATIBLE FOR CONVERSION TO STANDARD GIS SHAPE FILES.
- (M) ANY OTHER INFORMATION NECESSARY FOR THE CITY DIRECTOR TO VERIFY THAT THE STORM WATER PLAN COMPLIES WITH THE CITY DESIGN AND PERFORMANCE STANDARDS FOR DRAINS AND STORM WATER MANAGEMENT SYSTEMS.

# §46-136 PERFORMANCE AND DESIGN STANDARDS

A DISCHARGER STORM WATER PLAN DEVELOPED, AS SET FORTH IN §46-135, SHALL ALSO CONFORM WITH THE FOLLOWING STANDARDS.

- (A) **MINIMUM** TREATMENT **VOLUME STANDARD:** THE MINIMUM TREATMENT **VOLUME STANDARD** SHALL BE ONE (1) INCH OF RUNOFF FROM THE ENTIRE SITE. TREATMENT METHODS SHALL BE DESIGNED ON A SITE-SPECIFIC BASIS TO **ACHIEVE** EITHER A MINIMUM OF EIGHTY (80) PERCENT REMOVAL OF TOTAL SUSPENDED SOLIDS (TSS) AS COMPARED WITH UNCONTROLLED RUNOFF OR THE LIMITATION OF DISCHARGE CONCENTRATIONS OF TSS TO NO MORE THAN EIGHTY (80) MILLIGRAMS PER A MINIMUM TREATMENT **VOLUME STANDARD IS NOT REQUIRED** WHERE SITE CONDITIONS ARE SUCH THAT TSS CONCENTRATIONS IN STORM WATER DISCHARGES WILL NOT EXCEED EIGHTY (80) MILLIGRAMS PER LITER.
- (B) **CHANNEL PROTECTION** CRITERIA: THE CHANNEL PROTECTION CRITERIA SHALL BE ESTABLISHED TO MAINTAIN POST-DEVELOPMENT SITE RUNOFF VOLUME AND PEAK FLOW RATE AT OR BELOW EXISTING LEVELS FOR ALL STORMS UP TO THE 2-YEAR, 24-EVENT. "EXISTING HOUR LEVELS" SHALL MEAN THE RUNOFF VOLUME AND PEAK FLOW RATE OF THE LAST LAND USE PRIOR TO THE PLANNED NEW DEVELOPMENT OR REDEVELOPMENT. **EVALUATION OF THIS STANDARD SHALL** BE MADE BY THE APPLICANT AND REVIEWED BY THE CWPCS.
- (C) OTHER ALTERNATIVE PUBLISHED AND GENERALLY ACCEPTED TREATMENT STANDARDS APPROVED BY THE CITY DIRECTOR, WHICH ARE APPROVED BY THE MDEQ AND INCLUDED IN THE CITY NPDES PERMIT FOR THE MS4.

### §46-137 MS4 APPLICATION REVIEW FEES

- ALL EXPENSES AND COSTS INCURRED BY THE CITY DIRECTLY ASSOCIATED WITH PROCESSING. **REVIEWING** AND **APPROVING DENYING AN MS4 PERMIT APPLICATION** SHALL BE PAID (OR REIMBURSED) TO THE CITY FROM THE FUNDS IN A SEPARATE **ESCROW ACCOUNT** ESTABLISHED BY THE DEVELOPER, AS PROVIDED IN SUBSECTION (B). THE CITY DRAW **FUNDS** FROM DEVELOPER'S ESCROW ACCOUNT TO REIMBURSE THE CITY FOR EXPENSES INCURRED BY THE CITY RELATING TO THE APPLICATION. SUCH REIMBURSABLE EXPENSES INCLUDE. BUT ARE NOT LIMITED TO, EXPENSES RELATED TO THE FOLLOWING:
- (1) SERVICES OF THE CITY ATTORNEY DIRECTLY RELATED TO THE APPLICATION.
- (2) SERVICES OF THE CWPCS DIRECTLY RELATED TO THE APPLICATION INCLUDING INSPECTIONS FEES.
- (3) SERVICES OF OTHER INDEPENDENT CONTRACTORS WORKING FOR THE CITY WHICH ARE DIRECTLY RELATED TO THE APPLICATION.
- (4) ANY ADDITIONAL PUBLIC HEARINGS, REQUIRED MAILINGS AND LEGAL NOTICE REQUIREMENTS NECESSITATED BY THE APPLICATION.
- (B) AT THE TIME A DEVELOPER APPLIES FOR AN MS4 PERMIT, THE DEVELOPER SHALL DEPOSIT WITH THE CITY TREASURER, AS AN ESCROW DEPOSIT, AN INITIAL AMOUNT AS

DETERMINED BY RESOLUTION OF THE CITY COUNCIL FOR SUCH MATTERS AND SHALL PROVIDE ADDITIONAL AMOUNTS AS REQUESTED BY THE CITY DIRECTOR IN SUCH INCREMENTS AS ARE SPECIFIED IN SAID RESOLUTION. ANY EXCESS FUNDS REMAINING IN THE ESCROW ACCOUNT AFTER THE APPLICATION HAS BEEN FULLY PROCESSED, REVIEWED, AND THE FINAL CITY DIRECTOR'S DENIAL OR **APPROVAL** AND ACCEPTANCE OF THE DEVELOPMENT HAS OCCURRED WILL BE REFUNDED TO THE DEVELOPER WITH NO INTEREST TO BE PAID ON THOSE FUNDS. AT NO TIME PRIOR TO THE CITY DIRECTOR'S FINAL DECISION ON AN APPLICATION SHALL BALANCE IN THE **ESCROW** ACCOUNT FALL BELOW THE REQUIRED INITIAL AMOUNT. IF THE FUNDS IN THE ACCOUNT ARE REDUCED TO LESS THAN THE REQUIRED INITIAL AMOUNT, THE DEVELOPER SHALL DEPOSIT INTO THE ACCOUNT THE ADDITIONAL AMOUNT NEEDED TO RESTORE THE ACCOUNT TO THE REQUIRED AMOUNT BEFORE THE APPLICATION REVIEW PROCESS WILL BE CONTINUED. ADDITIONAL AMOUNTS MAY BE REQUIRED TO BE PLACED IN ESCROW ACCOUNT BY DEVELOPER **FOR** THE **PURPOSES** DESCRIBED IN THIS SECTION 46-137, AT THE DISCRETION OF THE DIRECTOR TO MAINTAIN THE INITIAL AMOUNT AND THE AMOUNT OF ANY EXPECTED REIMBURSABLE COSTS.

### §46-138 FINANCIAL ASSURANCE

(A) THE CITY DIRECTOR SHALL NOT APPROVE AN MS4 PERMIT FOR A DEVELOPER UNTIL THE DEVELOPER SUBMITS TO THE CITY DIRECTOR, IN A FORM AND AMOUNT SATISFACTORY TO THE CITY DIRECTOR, A LETTER OF CREDIT OR OTHER FINANCIAL

ASSURANCE FOR THE TIMELY AND SATISFACTORY CONSTRUCTION OF ALL STORM WATER RUNOFF FACILITIES AND SITE GRADING IN ACCORDANCE WITH THE APPROVED STORM WATER PLAN. **UPON CERTIFICATION** BY REGISTERED PROFESSIONAL ENGINEER THAT THE STORM WATER RUNOFF FACILITIES HAVE BEEN COMPLETED IN ACCORDANCE WITH THE APPROVED STORM WATER PLAN INCLUDING, BUT NOT LIMITED TO, THE PROVISIONS CONTAINED IN \$46-141, THE CITY DIRECTOR MAY RELEASE THE LETTER OF CREDIT, OR OTHER FINANCIAL **GUARANTEE** UPON **FINAL** CITY DIRECTOR **ACCEPTANCE** APPROVAL OF SUCH STORM WATER RUNOFF FACILITIES CERTIFICATION.

- (B) THE LETTER OF CREDIT OR OTHER FINANCIAL GUARANTEE MAY BE ACCESSED BY THE CITY WHEN:
- (1) VIOLATION OF THIS ORDINANCE HAS OCCURRED,
- (2) CORRECTIVE ACTION HAS NOT BEEN COMPLETED BY THE DEVELOPER WITHIN 30 DAYS OF NOTIFICATION OF THE VIOLATION PROVIDED BY THE CITY.
- (C) EXCEPT AS PROVIDED IN SUBSECTION (E), THE AMOUNT OF THE FINANCIAL ASSURANCE SHALL BE AS DETERMINED BY THE CITY COUNCIL IN A RESOLUTION OF FEES FOR CITY SERVICES TO SATISFY §46-149, UNLESS THE CITY DETERMINES THAT A GREATER AMOUNT IS APPROPRIATE, IN WHICH CASE THE BASIS FOR SUCH DETERMINATION SHALL BE PROVIDED TO THE DEVELOPER IN WRITING. IN

DETERMINING WHETHER AN AMOUNT GREATER THAN THE AMOUNT ESTABLISHED BY RESOLUTION OF CITY COUNCIL IS APPROPRIATE, THE CITY DIRECTOR SHALL CONSIDER THE SIZE AND TYPE OF THE DEVELOPMENT, THE SIZE AND TYPE OF THE ON-SITE STORM WATER SYSTEM, AND THE NATURE OF THE OFF-SITE STORM WATER RUNOFF FACILITIES THE DEVELOPMENT WILL UTILIZE.

- (D) THE LETTER OF CREDIT OR OTHER FINANCIAL ASSURANCE WILL NOT BE ALLOWED BY THE DEVELOPER TO EXPIRE UNTIL THE MAINTENANCE AGREEMENT FOR STORM WATER FACILITIES ESTABLISHED BY THE DEVELOPER HAS BEEN SIGNED BY THE DEVELOPER AND THE CITY.
- (E) A MAINTENANCE BOND SHALL BE PROVIDED TO THE CITY BY THE DEVELOPER. THE MAINTENANCE BOND SHALL BE PROVIDED FOR A PERIOD OF TWO YEARS COMMENCING FROM THE DATE OF THE FINAL APPROVAL OF THE STORM WATER PLAN.
- THE CITY DIRECTOR MAY REDUCE OR WAIVE THE AMOUNT OF THE FINANCIAL ASSURANCE FOR A DEVELOPMENT THAT WILL NOT **INCREASE** THE **PERCENTAGE OF IMPERVIOUS** SURFACE **OF** THE DEVELOPMENT SITE BY MORE THAN TEN PERCENT (10%).
- (G) THIS ORDINANCE SHALL NOT BE CONSTRUED OR INTERPRETED AS RELIEVING A DEVELOPER OF ITS OBLIGATION TO PAY ALL COSTS ASSOCIATED WITH ON-SITE PRIVATE

STORM WATER RUNOFF FACILITIES AS WELL AS THOSE COSTS ARISING FROM THE NEED TO MAKE OTHER STORM WATER IMPROVEMENTS IN ORDER TO REDUCE A DEVELOPMENT'S IMPACT ON A DRAIN.

### §46-139 CERTIFICATE OF OCCUPANCY

NO CERTIFICATE OF OCCUPANCY FOR A DEVELOPMENT SHALL BE ISSUED BY THE CITY UNTIL STORM WATER RUNOFF **FACILITIES** HAVE COMPLETED IN ACCORDANCE WITH THE APPROVED STORM WATER PLAN: PROVIDED, HOWEVER, THE CITY MAY ISSUE A CERTIFICATE OF OCCUPANCY IF AN ACCEPTABLE LETTER OF CREDIT OR OTHER FINANCIAL ASSURANCE HAS **SUBMITTED** TO THE CITY DIRECTOR, FOR THE TIMELY AND SATISFACTORY CONSTRUCTION OF ALL STORM WATER RUNOFF FACILITIES AND SITE GRADING IN ACCORDANCE WITH THE APPROVED STORM WATER PLAN.

§46-140 NO CHANGE IN APPROVED FACILITIES

- (A) STORM WATER RUNOFF FACILITIES, AFTER CONSTRUCTION AND APPROVAL, SHALL BE MAINTAINED BY THE DEVELOPER IN GOOD CONDITION, IN ACCORDANCE WITH THE APPROVED STORM WATER PLAN, AND SHALL NOT BE SUBSEQUENTLY ALTERED, REVISED OR REPLACED EXCEPT IN ACCORDANCE WITH THE APPROVED STORM WATER PLAN, OR IN ACCORDANCE WITH AMENDMENTS OR REVISIONS IN THE PLAN APPROVED BY THE CITY.
- (B) THE CITY DIRECTOR MAY TAKE CORRECTIVE ACTION IF ALTERATIONS TO APPROVED STORM

WATER FACILITIES OCCUR AND THE CITY MAY RECOVER FROM THE RESPONSIBLE PARTY ALL OF THE CITY'S COSTS ASSOCIATED WITH THE CORRECTIVE ACTION.

§46-141 TERMS AND CONDITIONS OF MS4 PERMITS

IN GRANTING AN MS4 PERMIT, THE CITY DIRECTOR MAY IMPOSE SUCH TERMS AND CONDITIONS, SUCH AS REQUIREMENTS FOR POLLUTION MONITORING, PREVENTION, CONTROL AND REPORTING, AS ARE REASONABLY NECESSARY TO IMPLEMENT THE PURPOSES OF THIS ORDINANCE. A PERSON HAVING SAID PERMIT SHALL COMPLY WITH SUCH TERMS AND CONDITIONS.

§46-142 STORM WATER SYSTEM, FLOODPLAIN AND OTHER STANDARDS, SOIL EROSION CONTROL

- THE CITY IS NOT (A) RESPONSIBLE FOR **PROVIDING** DRAINAGE FACILITIES ON PRIVATE PROPERTY FOR THE MANAGEMENT OF STORM WATER ON SAID PROPERTY. IT SHALL BE THE RESPONSIBILITY OF THE PROPERTY OWNER TO PROVIDE FOR, AND MAINTAIN, PRIVATE STORM WATER RUNOFF **FACILITIES SERVING** THE PROPERTY AND TO PREVENT OR CORRECT THE ACCUMULATION OF **DEBRIS THAT INTERFERES** WITH DRAINAGE.
- (B) ALL STORM WATER RUNOFF FACILITIES SHALL BE CONSTRUCTED AND MAINTAINED IN ACCORDANCE WITH ALL APPLICABLE FEDERAL, STATE

AND LOCAL ORDINANCES, AND RULES AND REGULATIONS.

§46-143 ILLICIT DISCHARGES/ CONNECTIONS, AND EXEMPTIONS

- (A) NO PERSON SHALL MAKE OR ALLOW AN ILLICIT DISCHARGE OR HAVE AN ILLICIT CONNECTION.
- (B) THE CITY DIRECTOR MAY REQUIRE DISCHARGERS TO IMPLEMENT BMPS TO PREVENT OR REDUCE THE DISCHARGE OF POLLUTANTS INTO THE CITY MS4.
- (C) THE FOLLOWING DISCHARGES AND FLOWS ARE EXEMPTED DISCHARGES AND SHALL NOT REQUIRE AN MS4 PERMIT UNDER §46-135(A) PROVIDED THEY ARE NOT IDENTIFIED AS SIGNIFICANT CONTRIBUTORS TO VIOLATIONS OF STATE WATER QUALITY STANDARDS:
- (1) POTABLE WATER SUPPLY LINE FLUSHING
- (2) LANDSCAPE IRRIGATION
- (3) DIVERTED STREAM FLOWS
- (4) UNCONTAMINATED GROUNDWATER INFILTRATION TO STORM DRAINS
- (5) PUMPED UNCONTAMINATED GROUND WATER, EXCEPT FOR GROUNDWATER CLEANUPS SPECIFICALLY AUTHORIZED BY NPDES PERMITS
- (6) DISCHARGES OF POTABLE WATER

- (7) FOUNDATION DRAIN WATER
- (8) AIR CONDITIONING CONDENSATE WATER
- (9) INDIVIDUAL RESIDENTIAL CAR WASHING WATER
- (10) DECHLORINATED SWIMMING POOL WATERS FROM SINGLE, TWO, OR THREE FAMILY RESIDENCES
- (11) SWIMMING POOL WATER FROM A SINGLE-FAMILY RESIDENCE
- (12) RESIDUAL CITY STREET WASH WATER
- (13) DISCHARGES FROM EMERGENCY FIREFIGHTING ACTIVITIES.
- (D) DISCHARGES AUTHORIZED BY AN NPDES PERMIT ARE NOT ILLICIT DISCHARGES.

A SPECIAL PROVISION APPLIES TO GROUNDWATER WHICH INFILTRATE THE MS4 AT A PROPERTY **COMMONLY REFERRED TO AS "CHEVY** IN THE HOLE" WHICH IS OWNED BY THE THE CITY ENTERED INTO AN AGREEMENT, ORDER ON CONSENT, AND COVENANT NOT TO SUE THE CITY OF FLINT, MI WITH THE UNITED STATES DEPARTMENT OF JUSTICE AND THE UNITED STATES **ENVIRONMENTAL** PROTECTION AGENCY ON OCTOBER 16. 2012, AND A COVENANT NOT TO SUE THE CITY OF FLINT, MI WITH THE MICHIGAN OF **ENVIRONMENTAL** DEPARTMENT **QUALITY** AND THE **MICHIGAN** DEPARTMENT OF ATTORNEY GENERAL

ON AUGUST 8, 2012, BOTH OF WHICH ADDRESS CONTAMINATION AT THAT PROPERTY THAT EXISTED AT THE TIME THE CITY ACQUIRED THAT PROPERTY ("EXISTING CONTAMINATION") BOTH OF WHICH ARE REFERRED TO THE GOVERNMENT AS AGREEMENTS. NOTHING IN THIS **ORDINANCE** SHALL **AFFECT** THE VALIDITY, SCOPE AND EFFECT OF THE **GOVERNMENT AGREEMENTS.** 

# §46-144 INTERFERENCE WITH NATURAL OR ARTIFICIAL DRAINAGEWAY

NO PERSON MAY STOP, FILL, DAM, CONFINE, PAVE, ALTER THE COURSE OF, OR OTHERWISE INTERFERE WITH ANY PART OF THE MS4 OR ANY NATURAL OR CONSTRUCTED DRAIN IN THE CITY IN A WILL MANNER THAT **ADVERSELY** AFFECT THE MS4, OR DRAINAGE WAY IN THE CITY WITHOUT FIRST SUBMITTING A STORM WATER PLAN TO THE CITY DIRECTOR AND RECEIVING APPROVAL OF THAT PLAN WHICH PROVIDES FOR SUCH ACTION BY THAT PERSON. ANY **DEVIATION FROM THE APPROVED PLAN** IS A VIOLATION OF THIS ORDINANCE. THIS SECTION SHALL NOT PROHIBIT, HOWEVER, NECESSARY EMERGENCY ACTION SO AS TO PREVENT MITIGATE DRAINAGE THAT WOULD BE INJURIOUS TO THE ENVIRONMENT, THE PUBLIC HEALTH, SAFETY, OR WELFARE. APPROVAL BY THE CITY OF SUCH PLAN DOES NOT OBVIATE THE NEED TO OBTAIN PERMITS OR APPROVALS FROM OTHER GOVERNMENT AGENCIES.

§46-145 INSPECTION, MONITORING, REPORTING, AND RECORDKEEPING

### (A) INSPECTIONS:

- **AUTHORIZED (1)** REPRESENTATIVES **OF** THE CITY **EXHIBITING PROPER CREDENTIALS AND IDENTIFICATION SHALL BE PERMITTED** AT ALL REASONABLE TIMES, AND AT ANY TIME IN AN EMERGENCY, TO ENTER **DISCHARGER'S PROPERTY** WITHOUT DELAY FOR THE PURPOSES OF INSPECTION, OBSERVATION. MEASUREMENT, SAMPLING, TESTING IN CONNECTION WITH THE ADMINISTRATION AND ENFORCEMENT OF THIS ORDINANCE.
- (2) WHILE ON THE PROPERTY OF THE DISCHARGER, THE AUTHORIZED REPRESENTATIVE OF THE CITY SHALL OBSERVE ALL REASONABLE SAFETY RULES APPLICABLE TO THE **PREMISES ESTABLISHED** BY THE **DISCHARGER THAT** ARE COMMUNICATED BY THE DISCHARGER TO THE CITY REPRESENTATIVE AT THE TIME OF ENTRY AND DURING THE VISIT, IF PRACTICABLE. THE AUTHORIZED REPRESENTATIVE OF THE CITY IS NOT REQUIRED TO OBSERVE SUCH SAFETY RULES IN AN EMERGENCY. THE DISCHARGER SHALL ADVISE THE CITY REPRESENTATIVE OF HEALTH AND SAFETY **HAZARDS AND PRECAUTIONARY MEASURES** NECESSARY TO PROTECT THE HEALTH AND SAFETY OF THE CITY REPRESENTATIVE WHILE ON THE DISCHARGER'S PREMISES. THE CITY DIRECTOR MAY **ORDER** ANY DISCHARGER TO PROVIDE WRITTEN INFORMATION REGARDING SUCH HEALTH AND SAFETY HAZARDS AND **PRECAUTIONARY** MEASURES. REQUIRED BY THE DISCHARGER, THE CITY REPRESENTATIVE INTENDING TO ENTER A DISCHARGER'S PROPERTY SHALL BE PROVIDED WITH AN ESCORT BY THE DISCHARGER TO ACCOMPANY THE CITY REPRESENTATIVE WHILE ON
- THE DISCHARGER'S PROPERTY. THE DISCHARGER SHALL PROVIDE THE ESCORT WITHIN A REASONABLE TIME AFTER ARRIVAL AT THE DISCHARGER'S IN THE EVENT OF AN PROPERTY. EMERGENCY, OR IF THE DISCHARGER DOES NOT PROVIDE AN ESCORT WITHIN REASONABLE TIME THE REPRESENTATIVE IS NOT REQUIRED TO WAIT FOR SUCH AN ESCORT BEFORE PROCEEDING WITH THE ENTRY AND **OTHER ACTIVITIES** ON THE DISCHARGER'S PROPERTY. IF THE CITY REPRESENTATIVE PROCEEDS WITHOUT SUCH AN ESCORT ON THE BASIS OF AN EMERGENCY OR ON THE BASIS THAT THE DISCHARGER DID NOT PROVIDE AN ESCORT WITHIN A REASONABLE TIME UNDER THE CIRCUMSTANCES, THEN THE CITY SHALL PROVIDE **SUCH** DISCHARGER WITH A WRITTEN EXPLANATION OF THE SITUATION.
- (3) INSPECTION BY STATE OR FEDERAL REPRESENTATIVES PURSUANT TO LAW SHALL NOT RELIEVE A DISCHARGER FROM INSPECTION BY CITY REPRESENTATIVES, AND INSPECTION BY CITY REPRESENTATIVES SHALL NOT RELIEVE ANY DISCHARGER FROM COMPLIANCE WITH LAWFUL INSPECTION BY STATE AND FEDERAL REPRESENTATIVES.
- **STORM (B)** WATER MONITORING FACILITIES: THE CITY DIRECTOR MAY REQUIRE, BY ORDER OR BY AN MS4 PERMIT, THAT DISCHARGER **OF STORM** WATER PROVIDE AND OPERATE EQUIPMENT OR DEVICES FOR THE MONITORING OF STORM WATER, SO AS TO PROVIDE FOR INSPECTION, SAMPLING, AND FLOW MEASUREMENT OF THE DISCHARGE. THE CITY DIRECTOR MAY REQUIRE A DISCHARGER TO **PROVIDE** AND **EQUIPMENT OPERATE** SUCH AND

- DEVICES IF IT IS NECESSARY OR APPROPRIATE FOR THE INSPECTION, SAMPLING AND FLOW MEASUREMENT OF DISCHARGES IN ORDER DETERMINE WHETHER **ADVERSE** EFFECTS FROM OR AS A RESULT OF SUCH DISCHARGES MAY OCCUR OR TO DETERMINE **VOLUME** OF **STORM** WATER. ALL SUCH EQUIPMENT AND **DEVICES FOR** THE INSPECTION, SAMPLING AND FLOW MEASUREMENT OF DISCHARGES SHALL BE INSTALLED AND MAINTAINED IN ACCORDANCE WITH APPLICABLE LAWS, ORDINANCES AND REGULATIONS. ALL MONITORING RESULTS SHALL BE REPORTED TO THE CITY DIRECTOR PROMPTLY AFTER THEY ARE RECEIVED BY DISCHARGER.
- **ACCIDENTAL DISCHARGES:** ANY DISCHARGER WHO ACCIDENTALLY DISCHARGES INTO THE MS4. ANY WATER OR POLLUTANTS OTHER THAN A DISCHARGE PERMITTED OR ALLOWED UNDER THIS ORDINANCE **EXEMPTED DISCHARGE SHALL INFORM** THE CITY DIRECTOR IMMEDIATELY. IF SUCH INFORMATION IS GIVEN ORALLY, A WRITTEN REPORT CONCERNING THE DISCHARGE SHALL BE FILED WITH THE CITY DIRECTOR WITHIN FIVE (5) DAYS. THE WRITTEN REPORT SHALL SPECIFY:
- (1) THE COMPOSITION OF THE DISCHARGE AND THE CAUSE THEREOF.
- (2) THE EXACT DATE, TIME, AND ESTIMATED VOLUME OF THE DISCHARGE.
- (3) ALL MEASURES TAKEN TO CLEAN UP THE ACCIDENTAL DISCHARGE, AND ALL MEASURES PROPOSED TO BE TAKEN TO REDUCE AND PREVENT ANY RECURRENCE.

- (4) THE NAME AND TELEPHONE NUMBER OF THE PERSON MAKING THE REPORT, AND THE NAME OF A PERSON WHO MAY BE CONTACTED FOR ADDITIONAL INFORMATION ON THE MATTER.
- RECORD **(D) KEEPING** REQUIREMENT: ANY PERSON SUBJECT TO THIS ORDINANCE SHALL RETAIN AND PRESERVE FOR NO LESS THAN THREE (3) YEARS ANY AND ALL BOOKS, DRAWINGS, PLANS, PRINTS, DOCUMENTS. REPORTS, MEMORANDA, CORRESPONDENCE AND RECORDS. INCLUDING RECORDS ON MAGNETIC OR ELECTRONIC MEDIA AND ANY AND ALL **SUMMARIES OF** SUCH RECORDS. RELATING TO MONITORING, SAMPLING AND CHEMICAL ANALYSIS OF ANY DISCHARGE OR RUNOFF FROM ANY PROPERTY.

# §46-146 ADMINISTRATION AND ENFORCEMENT

- (A) POWERS OF THE CITY DIRECTOR IS HEREBY EMPOWERED TO:
- (1) SUPERVISE AND PERFORM THE IMPLEMENTATION OF THIS ORDINANCE;
- (2) INSTITUTE ACTIONS AGAINST ALL PERSONS VIOLATING THIS ORDINANCE, INCLUDING JUDICIAL PROCEEDINGS TO ENJOIN, ABATE, AND PROSECUTE VIOLATIONS OF THIS ORDINANCE;
- (3) REVIEW AND APPROVE OR DISAPPROVE STORM WATER PLANS;
- (4) MAKE INSPECTIONS AND TESTS OF EXISTING AND NEWLY

INSTALLED, CONSTRUCTED, RECONSTRUCTED, OR ALTERED BMPS TO ENSURE COMPLIANCE WITH THE PROVISIONS OF THIS ORDINANCE;

- (5) INVESTIGATE
  COMPLAINTS OF VIOLATIONS OF THIS
  ORDINANCE; MAKE INSPECTIONS AND
  OBSERVATIONS OF DISCHARGES; AND
  RECORD SUCH INVESTIGATIONS,
  COMPLAINTS, INSPECTIONS, AND
  OBSERVATIONS;
- (6) ISSUE ORDERS REQUIRING COMPLIANCE WITH THIS ORDINANCE, INCLUDING ORDERS TO IMMEDIATELY CEASE AN ILLICIT DISCHARGE OR REMOVE AN ILLICIT CONNECTION OR TO DO SO WITHIN A TIME CERTAIN:
- (7) DETERMINE AND ASSESS CIVIL ADMINISTRATIVE PENALTIES FOR VIOLATIONS OF THIS ORDINANCE;
- (8) DETERMINE CHARGES FOR COMPENSATORY DAMAGES;
- (9) RECOMMEND TO THE CITY ATTORNEY OF THE CITY THE INSTITUTION OF JUDICIAL PROCEEDINGS TO COMPEL COMPLIANCE WITH THE PROVISIONS OF THIS ORDINANCE OR ANY DETERMINATION OR ORDER WHICH MAY BE PROMULGATED OR ISSUED PURSUANT TO THIS ORDINANCE;
- (10) DENY MS4 PERMITS FOR DISCHARGERS THAT DO NOT MEET THE REQUIREMENTS OF THIS ORDINANCE OR THAT WOULD CAUSE THE CITY TO VIOLATE ITS MS4 NPDES PERMIT; AND SET CONDITIONS ON NEW, INCREASED, OR CHANGED DISCHARGES TO THE CITY MS4;

- UNDERTAKE (11)OR TO  $\mathbf{BE}$ **CAUSE** UNDERTAKEN **ANY ADVISABLE** NECESSARY OR PROTECTIVE MEASURES SO AS TO **PREVENT VIOLATIONS** OF THIS ORDINANCE OR TO AVOID OR REDUCE THE EFFECTS OF NONCOMPLIANCE HEREWITH;
- (12) PERFORM OTHER ACTIONS NECESSARY OR ADVISABLE FOR THE MANAGEMENT AND OPERATION OF THE CITY MS4 AND THE ENFORCEMENT OF THIS ORDINANCE AND OTHER LAWS AND REGULATIONS APPLICABLE TO THE MS4.

### (B) ORDERS:

- (1) WHENEVER THE CITY DIRECTOR DETERMINES THAT A PERSON HAS VIOLATED OR MAY VIOLATE THIS ORDINANCE, THE CITY DIRECTOR MAY ORDER THE PERSON TO TAKE ACTION OR REFRAIN FROM CERTAIN ACTIONS AS APPROPRIATE UNDER THE CIRCUMSTANCES.
- (2) THE FOLLOWING ORDERS MAY BE ISSUED BY THE CITY DIRECTOR:
- (A) **IMMEDIATE** CEASE AND DESIST. AN ORDER TO IMMEDIATELY CEASE AND DESIST DISCHARGING WHICH PRESENTS OR MAY PRESENT **IMMINENT** OR SUBSTANTIAL ENDANGERMENT TO THE HEALTH OR WELFARE OF PERSONS OR THE **ENVIRONMENT** OR WHICH CONSTITUTES AN ILLICIT DISCHARGE. SUCH ORDER SHALL BE FINAL AND IN **EFFECT UPON ISSUANCE:**
- (B) CEASE
  DISCHARGE WITHIN A TIME CERTAIN.
  AN ORDER TO CEASE A DISCHARGE BY A

CERTAIN TIME AND DATE. THE ORDER MAY ALSO CONTAIN SUCH CONDITIONS AS DEEMED APPROPRIATE BY THE CITY DIRECTOR. NON-PAYMENT OF MS4 PERMIT FEES, NON-COMPLIANCE WITH ANY TERM OF AN MS4 PERMIT, AND ILLICIT DISCHARGES ARE EXAMPLES OF SUFFICIENT CAUSE FOR AN ORDER TO CEASE DISCHARGE WITHIN A TIME CERTAIN.

**(C)** ORDER TO PERFORM. AN ORDER REQUIRING A DISCHARGER **SUBJECT** TO THIS TO **ORDINANCE PERFORM** ANY REQUIRED ACTION OR TO COMPLY ANY **PROVISION OF** THIS ORDINANCE, INCLUDING. BUT NOT LIMITED TO, THE FOLLOWING:

SAMPLING OR MONITORING EQUIPMENT;

(2) SUBMIT

**SAMPLES:** 

(3) SUBMIT

**REPORTS:** 

(4) ALLOW ACCESS FOR INSPECTION, SAMPLING, TESTS, MONITORING, AND INVESTIGATIONS;

(5) INSTALL, OPERATE, AND MAINTAIN BMPS;

(6) DEVELOP AND IMPLEMENT PROCEDURES, CONSTRUCT STRUCTURES, OR INSTALL EQUIPMENT FOR PREVENTING AND APPROPRIATELY RESPONDING TO ACCIDENTAL DISCHARGES;

OR ELIMINATE A DISCHARGE OR

POLLUTANTS IN A DISCHARGE OR A CHARACTERISTIC OF A DISCHARGE;

(8) CONTROL, RECOVER, OR MITIGATE THE EFFECTS OF POLLUTANTS ACCIDENTALLY OR INTENTIONALLY DISCHARGED TO THE CITY MS4 OR WHICH COULD POTENTIALLY BE DISCHARGED TO THE CITY MS4.

(9) CONDUCT INVESTIGATIONS AND STUDIES (I.E., **ENVIRONMENTAL** MONITORING. ENVIRONMENTAL RISK ASSESSMENTS. HYDRO-GEOLOGICAL STUDIES, AND THE LIKE) TO DETERMINE THE EFFECTS OR RISKS ASSOCIATED WITH ACTUAL. POTENTIAL, OR PAST DISCHARGES; THE ACTUAL OR POSSIBLE ROUTE(S) OF ENTRY OF ACTUAL OR SUSPECTED **DISCHARGES** (I.E., THROUGH **PIPES** UNDERGROUND OR BY INFILTRATION); THE **EXTENT** OF ENVIRONMENTAL CONTAMINATION WHICH IS OR WHICH MAY BE CAUSING A DISCHARGE; OR SUCH OTHER SIMILAR PURPOSE AS THE CITY DIRECTOR MAY **DETERMINE; AND TO SUBMIT REPORTS** DOCUMENTING THE FINDINGS OF SUCH INVESTIGATIONS OR STUDIES.

(10) PAY A COMPENSATORY DAMAGE CHARGE.

(11) PAY MS4

FEES.

- (3) STOP WORK ORDER. AN ORDER TO PREVENT FURTHER OR CONTINUING VIOLATIONS OR ADVERSE EFFECTS.
- (4) CONTENT OF ORDERS. ANY ORDER ISSUED BY THE CITY DIRECTOR SHALL GENERALLY STATE THE FACTUAL BASIS AND REASONS FOR

ITS ISSUANCE, THE REQUIRED ACTION, AND THE TIME WITHIN WHICH SUCH ACTION SHALL BE TAKEN. NO SUCH **ORDER** SHALL BE DEEMED INSUFFICIENT FOR INCONSEQUENTIAL ERRORS AND OMISSIONS IN THE FACTS OR REASONS FOR THE ORDER. IF ANY **DEEMS** DISCHARGER THE **INFORMATION** IN THE ORDER INSUFFICIENT, IT MAY REQUEST ADDITIONAL INFORMATION. MULTIPLE MAY BE SIMULTANEOUSLY, SEPARATELY, OR IN COMBINATION AS A SINGLE ORDER BY THE CITY DIRECTOR WITH RESPECT TO A SINGLE DISCHARGER OR PERSON.

- (5) CONSENT ORDERS. A DISCHARGER OR A PERSON AND THE CITY MAY ENTER INTO AN ORDER BY CONSENT AND SUCH ORDER IS ENFORCEABLE BY THE CITY IN THE SAME MANNER AS ANY OTHER ORDER ISSUED BY THE CITY OF FLINT UNDER THIS ORDINANCE.
- (6) DISCONNECTION. THE CITY DIRECTOR MAY PHYSICALLY DISCONNECT A DISCHARGER FROM THE CITY MS4 IF THE DISCHARGER VIOLATES ANY PROVISION OF AN ORDER, INCLUDING AN IMMEDIATE CEASE AND DESIST ORDER.

### (C)' NOTICES OF VIOLATION

- (1) THE CITY DIRECTOR MAY ISSUE A NOTICE OF VIOLATION WITH OR WITHOUT AN ORDER AGAINST ANY DISCHARGER WHO IS OR HAS BEEN IN VIOLATION OF THIS ORDINANCE OR WHO IS OR HAS BEEN IN VIOLATION OF AN MS4 PERMIT.
- (2) THE NOTICE OF VIOLATION OR THE ORDER SHALL BE SERVED UPON THE DISCHARGER OR

PERSON EITHER BY **PERSONAL** DELIVERY. FIRST **CLASS MAIL** ADDRESSED TO SUCH DISCHARGER OR PERSON, ELECTRONIC MAIL, TELECOPY, TELEPHONE. OR OTHER INCLUDING ORALLY. IF SERVICE IS MADE ORALLY, BY TELEPHONE, OR BY ELECTRONIC MAIL, A FOLLOW-UP HARDCOPY NOTICE SHALL BE SENT BY THE CITY DIRECTOR.

- (3) THE NOTICE OF VIOLATION SHALL CONTAIN THE FOLLOWING INFORMATION:
- (A) DATE OF ISSUANCE;
- **(B)** DATE(S), TIME(S), AND PLACE(S) OF THE VIOLATION: THE NATURE OF THE VIOLATION; THE POLLUTANTS OR DISCHARGED; WATER AND VOLUME OF SUCH DISCHARGE, TO THE EXTENT THAT SUCH INFORMATION IS KNOWN AND APPLICABLE:
- (C) REFERENCE TO THE PERTINENT SECTION OF THIS ORDINANCE OR MS4 PERMIT UNDER WHICH THE VIOLATION IS CHARGED;
- (D) REFERENCE TO SECTION OF THIS ORDINANCE ESTABLISHING PENALTIES FOR THE VIOLATION;
- (E) POTENTIAL
  PENALTIES, FINES, AND
  COMPENSATORY DAMAGE CHARGES;
- (F) THE RIGHT OF THE ALLEGED VIOLATOR TO PRESENT TO THE CITY DIRECTOR WRITTEN EXPLANATIONS, DEFENSES, INFORMATION, OR OTHER MATERIALS

IN ANSWER TO THE NOTICE OF VIOLATION;

### (D) INFORMAL CONFERENCE:

AN**INFORMAL** (1)CONFERENCE WITH THE **CITY** DIRECTOR MAY BE REQUESTED IN WRITING WITHIN TWENTY (20) DAYS BY ANY DISCHARGER OR PERSON AGGRIEVED  $\mathbf{BY}$ A **NOTICE** VIOLATION, ORDER, COMPENSATORY CHARGE, ACTION ON OR REGARDING AN MS4 PERMIT BY THE CITY. SUBSECTION DOES NOT APPLY TO MUNICIPAL CIVIL INFRACTION CITATIONS AND MUNICIPAL **CIVIL** INFRACTION NOTICES AS DEFINED IN CHAPTER 1, § 1-12, OF THE ORDINANCES OF THE CITY OF FLINT. THE REQUEST FOR AN INFORMAL CONFERENCE SHALL BE SUBMITTED TO THE CITY DIRECTOR. THE PURPOSE OF THE INFORMAL **CONFERENCE** IS TO REACH **SETTLEMENT AGREEABLE** TO THE DISCHARGER OR PERSON AND THE CITY. THE INFORMAL CONFERENCE SHALL BE HELD WITHIN TWENTY (20) DAYS AFTER DISCHARGER **SUBMITS** WRITTEN REQUEST FOR THE INFORMAL CONFERENCE TO THE CITY DIRECTOR. THE CITY DIRECTOR MAY PARTICIPATE IN THE CONFERENCE OR APPOINT A DESIGNEE TO PARTICIPATE. NEITHER THE CITY DIRECTOR NOR HIS OR HER DESIGNEE SHALL BE REQUIRED TO REACH A CONCLUSION OR PROVIDE A DECISION AS A RESULT OF CONFERENCE. A DISCHARGER OR PERSON IS REQUIRED TO REQUEST OR **PARTICIPATE** IN AN**INFORMAL** CONFERENCE **SEEKING BEFORE** JUDICIAL REVIEW. OTHER PERSONS FROM THE CITY AND REPRESENTATIVES OF THE DISCHARGER OR PERSON MAY ATTEND AND PARTICIPATE IN THE INFORMAL CONFERENCE.

(2) IF AN IMMEDIATE CEASE AND DESIST ORDER IS THE SUBJECT OF A REQUEST FOR AN INFORMAL CONFERENCE, THE INFORMAL CONFERENCE SHALL BE HELD AS SOON AS POSSIBLE, BUT NOT LATER THAN TWENTY (20) DAYS AFTER THE REQUEST IS SUBMITTED.

### (E) APPEAL BOARD:

THE **CITY (1)** WASTEWATER APPEALS BOARD (CWAB) SHALL **CONSIST** OF THE CITY ATTORNEY, THE **ENVIRONMENTAL** COMPLIANCE INSPECTOR, AND THE CITY DIRECTOR. IF THERE IS A VACANCY IN ANY OF THESE THREE OFFICES, THE CITY ADMINISTRATOR SHALL APPOINT AN EMPLOYEE OF THE DEPARTMENT OR FUNCTIONAL GROUP WHERE THE VACANCY OCCURRED TO SERVE AS THE CWAB MEMBER ON A **TEMPORARY** BASIS UNTIL **SUCH** VACANCY IS FILLED. IF POSSIBLE. THE TEMPORARY **APPOINTEE SHALL** COMPLETE ANY PENDING APPEALS THAT ARISE DURING THE DURATION OF THE TEMPORARY APPOINTMENT. THE CITY ATTORNEY MAY DESIGNATE AN ASSISTANT CITY ATTORNEY TO SIT ON THE CWAB. IF THE CITY CHANGES THE **FUNCTION** TITLE OR **OF** FOREGOING POSITIONS, THEN CWAB WILL HAVE AS MEMBERS THE THREE (3) CITY EMPLOYEES WITH FUNCTIONS MOST CLOSELY RELATED TO THOSE POSITIONS. EACH OF THOSE THREE MEMBERS SHALL HAVE ONE VOTE IN ANY MATTER DECIDED BY THE CWAB.

(2) AT THE REQUEST OF A DISCHARGER OR PERSON OR ON THEIR OWN INITIATIVE, THE CWAB MAY RETAIN A PERSON WITH EXPERTISE IN THE GENERAL SUBJECT MATTER OF THE

APPEAL ("SPECIAL EXPERT MEMBER") TO PROVIDE ADVICE TO THE CWAB. THE SPECIAL EXPERT MEMBER SHALL HAVE NO VOTE IN THE PROCEEDINGS. IF THE **SPECIAL EXPERT MEMBER** REQUESTED BY THE DISCHARGER OR PERSON, THE DISCHARGER OR PERSON MAY SUGGEST ONE OR MORE PERSONS TO SERVE AS A SPECIAL EXPERT MEMBER AND SHALL DESCRIBE THEIR QUALIFICATIONS, BUT THE SHALL HAVE SOLE DISCRETION IN **SPECIAL** CHOOSING THE **EXPERT** ALL COSTS, FEES, AND MEMBER. **EXPENSES** ASSOCIATED CHOOSING, SELECTING, AND RETAINING SPECIAL **EXPERT MEMBER** REQUESTED BY THE DISCHARGER OR PERSON SHALL BE PAID BY DISCHARGER OR PERSON. THE CWAB MAY REQUIRE THE DISCHARGER OR PERSON TO PAY THESE COSTS IN ADVANCE. THE CITY SHALL BEAR THE **COST OF ANY SPECIAL EXPERT MEMBER** RETAINED ON THE INITIATIVE OF THE CWAB. THE CWAB, AT ITS DISCRETION, MAY **AGREE** TO **SHARE** ANY PERCENTAGE OF THE COST OF RETAINING SPECIAL A **EXPERT** MEMBER. NO PERSON SHALL SERVE AS A SPECIAL EXPERT MEMBER WHO HAS, WITHIN THE PRECEDING FIVE (5) YEARS, BEEN AN**EMPLOYEE** OF DISCHARGER OR PERSON OR THE CITY, UNLESS AGREED TO BY BOTH THE DISCHARGER OR PERSON AND THE CITY.

### (F) APPEALS:

(1) A DISCHARGER OR PERSON MAY APPEAL TO THE CWAB ANY NOTICE OF VIOLATION, ORDER, COMPENSATORY CHARGE, ACTION ON OR REGARDING AN MS4 PERMIT BY THE CITY, (BUT NOT A MUNICIPAL CIVIL INFRACTION NOTICE AS DEFINED IN CHAPTER 1, § 1-12, OF THE ORDINANCES

OF THE CITY OF FLINT) BY FILING A WRITTEN REQUEST WITH THE CITY DIRECTOR WITHIN TWENTY (20) DAYS AFTER THE LATER OF:

- (A) TEN (10) DAYS AFTER THE COMPLETION OF THE INFORMAL CONFERENCE:
- (B) THE DATE THE NOTICE OF VIOLATION, ORDER, NOTICE OF COMPENSATORY CHARGE, ACTION ON OR REGARDING AN MS4 PERMIT BY THE CITY IS SERVED UPON SUCH DISCHARGER OR PERSON.
- (2) THE WRITTEN REQUEST SHALL DESCRIBE THE MATTER APPEALED, A SUMMARY OF THE DISCHARGER'S OR PERSON'S POSITION, A COPY OF THE NOTICE OR OTHER DOCUMENT FROM THE CITY UPON WHICH THE APPEAL IS BASED, AND ANY REQUEST BY THE DISCHARGER OR PERSON FOR A SPECIAL EXPERT MEMBER.
- **(3)** THE CITY DIRECTOR SHALL PROMPTLY FORWARD WRITTEN REQUEST FOR APPEAL TO THE CITY ATTORNEY WHO SHALL NOTIFY THE OTHER MEMBERS OF THE CWAB. THE CWAB MAY REJECT ANY WRITTEN REQUEST FOR APPEAL WHICH IS NOT TIMELY AND DOES NOT CONFORM TO THE REQUIREMENTS **OF THIS** SUBSECTION. UPON RECEIPT OF A TIMELY AND CONFORMING WRITTEN REQUEST FOR APPEAL, THE CWAB SHALL SET A TIME FOR THE CITY AND THE DISCHARGER OR PERSON APPEAR BEFORE THE CWAB TO PRESENT **ARGUMENTS EVIDENCE** AND SUPPORT OF THEIR POSITIONS. DISCHARGER OR PERSON AND THE CITY MAY **PRESENT** WITNESSES AND **DOCUMENTARY EVIDENCE** TO THE

CWAB. WITNESSES SHALL BE SWORN AND SHALL BE SUBJECT TO CROSS-EXAMINATION. THE PROCEEDINGS OF THE CWAB SHALL BE RECORDED. THE RULES OF EVIDENCE OF THE COURTS OF THE STATE OF MICHIGAN SHALL NOT BE STRICTLY APPLIED BY THE CWAB BUT SHALL BE A GUIDE FOR THE CWAB IN DETERMINING WHICH EVIDENCE TO ADMIT OR EXCLUDE AND WHAT WEIGHT TO GIVE THE EVIDENCE ADMITTED. ON RECEIPT OF A REQUEST FOR AN APPEAL, THE CWAB SHALL **ESTABLISH** TIMETABLE FOR THE PROCEEDINGS AND SHALL PROMPTLY RENDER A WRITTEN DECISION **STATING** FINDINGS OF FACT AND CONCLUSIONS SUPPORTING ITS DECISION.

(4) IF THE DISCHARGER OR PERSON REQUESTS A TRANSCRIPT OF THE PROCEEDINGS, THE DISCHARGER OR PERSON SHALL PAY THE COST OF **PREPARING** TRANSCRIPT AND SHALL PROVIDE A COPY TO THE CITY. THE DISCHARGER OR PERSON AND THE CITY SHALL PAY THEIR OWN COSTS OF THE CWAB PROCEEDING, INCLUDING BUT NOT LIMITED TO ATTORNEY FEES, EXPERT WITNESSES (EXCEPT THAT THE COSTS FOR SPECIAL EXPERT MEMBERS SHALL BE PAID **SET** AS **FORTH** SUBSECTION (E)(2) OF THIS SECTION). OTHER WITNESSES, DOCUMENTS, AND TESTS. THE DISCHARGER OR PERSON REQUESTING THE APPEAL TO THE CWAB SHALL PAY A FEE AS ESTABLISHED FROM TIME TO TIME BY RESOLUTION OF THE CITY COUNCIL AND KEPT ON FILE BY THE CITY CLERK. IF THE CWAB FINDS THAT THE DISCHARGER OR PERSON FILED A FRIVOLOUS APPEAL. OR IN BAD FAITH, WHICH HAS NO REASONABLE BASIS IN FACT OR LAW, THE **CWAB** MAY **ASSESS THE** DISCHARGER OR PERSON FOR ALL OF

THE COSTS OF THE CWAB AND THE CITY IN CONNECTION WITH THE APPEAL AND THE DISCHARGER OR PERSON SHALL PAY THE SAME WITHIN THIRTY (30) DAYS.

- (5) THE PARTIES MAY BE REPRESENTED BY ATTORNEYS IN ALL PROCEEDINGS BEFORE THE CWAB.
- **(G)** JUDICIAL REVIEW: APPEAL FROM A FINAL DECISION OF THE CWAB SHALL BE TO THE GENESEE COUNTY CIRCUIT COURT. JUDICIAL REVIEW SHALL BE LIMITED TO THE RECORD THE **CWAB** PROCEEDINGS. **UNLESS** THE **COURT ALLOWS** ADDITIONAL MATERIAL. THE DECISION OF THE CWAB SHALL BE UPHELD IF IT IS SUPPORTED BY SUBSTANTIAL EVIDENCE AND IS NOT CONTRARY TO LAW. THE DISCHARGER OR PERSON SHALL BE REOUIRED TO **EXHAUST ALL ADMINISTRATIVE** REMEDIES AVAILABLE UNDER SUBSECTION (E) OF **SECTION BEFORE** SEEKING JUDICIAL REVIEW.
- STAYS: IF A DISCHARGER (H) OR PERSON MAKES A TIMELY REQUEST FOR AN INFORMAL **CONFERENCE** UNDER SUBSECTION (D) OF **THIS** SECTION OR FOR AN APPEAL TO THE CWAB UNDER SUBSECTION (E) OF THIS SECTION, THE ORDER, COMPENSATORY DAMAGE CHARGE, OR ACTION ON OR REGARDING AN MS4 PERMIT, WHICH IS THE SUBJECT OF A REQUEST FOR AN INFORMAL CONFERENCE OR APPEAL TO THE CWAB, SHALL BE STAYED UNTIL A FINAL DETERMINATION IS REACHED. THE FOLLOWING SHALL NOT STAYED, EXCEPT BY ORDER OF A COURT OF LAW:

- (1) AN IMMEDIATE CEASE AND DESIST ORDER;
- (2) AN ORDER OR ACTION ON OR REGARDING AN MS4 PERMIT THAT INVOLVES AN EMERGENCY SITUATION, A THREAT TO PUBLIC HEALTH OR SAFETY, A THREAT TO PROPER OPERATION OF THE MS4, OR A THREAT TO THE ENVIRONMENT.
- (I) CONTINUING VIOLATIONS: EACH DAY ON WHICH A VIOLATION OF THIS ORDINANCE, AN MS4 PERMIT, OR AN ORDER OCCURS SHALL BE A SEPARATE VIOLATION. EVERY VIOLATION OF EACH SECTION OF THIS ORDINANCE SHALL BE A SEPARATE VIOLATION.
- (J) PENALTIES, FINES, AND REMEDIES:
- (1) **CIVIL JUDICIAL** RELIEF. THE CITY DIRECTOR, THROUGH THE CITY ATTORNEY, MAY PURSUE AN ACTION AT LAW OR IN EQUITY TO ENJOIN, ABATE, OR PROSECUTE ANY VIOLATION OF THIS ORDINANCE, AN MS4 PERMIT, OR AN ORDER. THE CITY DIRECTOR MAY SEEK TEMPORARY OR PERMANENT **INJUNCTIVE** RELIEF. DAMAGES, COMPENSATORY DAMAGE CHARGES, CIVIL PENALTIES UNDER SUBSECTION (J)(2) OF THIS SECTION, AND SUCH OTHER RELIEF AS A COURT MAY ORDER.
- (2) CIVIL PENALTIES. IN AN ACTION BROUGHT BY THE CITY AGAINST A DISCHARGER OR PERSON FOR VIOLATION OF THIS ORDINANCE, AN MS4 PERMIT, OR AN ORDER, A COURT MAY IMPOSE A CIVIL PENALTY OF UP TO \$5,000 PER DAY PER VIOLATION. IN CALCULATING THE AMOUNT OF THE PENALTY, THE COURT SHALL CONSIDER

THE FREQUENCY OF THE VIOLATION; THE IMPACT ON THE MS4, HUMAN HEALTH, AND THE ENVIRONMENT; THE MAGNITUDE AND DURATION OF THE VIOLATION; THE ECONOMIC BENEFIT TO THE DISCHARGER OR PERSON FROM THE VIOLATION; THE COMPLIANCE HISTORY OF THE DISCHARGER OR PERSON; AND OTHER FACTORS DEEMED APPROPRIATE BY THE COURT.

- **CUMULATIVE (3)** REMEDIES. THE IMPOSITION OF A SINGLE CIVIL PENALTY, CIVIL FINE, CRIMINAL FINE, ORDER, DAMAGE, OR COMPENSATORY DAMAGE **CHARGE** UPON A DISCHARGER OR PERSON FOR A VIOLATION OF THIS ORDINANCE, AN MS4 PERMIT, OR AN ORDER SHALL NOT PRECLUDE THE IMPOSITION BY THE CITY OR BY A COURT OF ADDITIONAL SANCTIONS AND REMEDIES RESPECT TO THE SAME VIOLATION EXCEPT THAT A DISCHARGER OR PERSON SHALL NOT HAVE BOTH A CIVIL PENALTY UNDER SUBSECTION (J)(2) OF THIS SECTION AND A CIVIL FINE UNDER SUBSECTION (J)(4) OF THIS SECTION IMPOSED ON IT FOR THE **SAME** VIOLATION.
- **MUNICIPAL (4)** CIVIL INFRACTION; CIVIL FINE. THE CITY DIRECTOR AND CITY ENFORCEMENT OFFICERS ARE AUTHORIZED PERSONS AND AUTHORIZED LOCAL OFFICIALS TO ISSUE A MUNICIPAL CIVIL INFRACTION CITATION OR A MUNICIPAL CIVIL INFRACTION NOTICE FOR ANY VIOLATION OF THIS ORDINANCE, AN MS4 PERMIT, OR AN ORDER ISSUED UNDER THIS ORDINANCE, EXCEPT FOR **VIOLATIONS PUNISHABLE UNDER** SUBSECTION (L) OF THIS SECTION. THE MUNICIPAL CIVIL INFRACTION CIVIL FINE FOR ANY VIOLATION OF THIS ORDINANCE, AN MS4 PERMIT, OR AN

ORDER ISSUED UNDER THIS ORDINANCE SHALL BE UP TO \$5,000 PER VIOLATION PER DAY. IN CALCULATING THE AMOUNT OF THE MUNICIPAL CIVIL INFRACTION CIVIL FINE, THE CITY DIRECTOR, THE CITY ENFORCEMENT OFFICER, OR THE COURT. APPLICABLE, SHALL CONSIDER THE FREQUENCY OF VIOLATION BY THE DISCHARGER OR PERSON, THE IMPACT ON THE MS4 AND ON HUMAN HEALTH AND THE ENVIRONMENT OF VIOLATION, THE MAGNITUDE AND DURATION OF THE VIOLATION, THE **ECONOMIC** BENEFIT TO DISCHARGER OR PERSON GAINED BY THE VIOLATION, THE COMPLIANCE HISTORY OF THE DISCHARGER OR PERSON, AND OTHER FACTORS DEEMED APPROPRIATE BY THE COURT, THE CITY DIRECTOR, OR THE CITY ENFORCEMENT OFFICER. AS APPLICABLE. PROVISIONS OF CHAPTER 1, §§ 1-12 AND 1-19 SHALL APPLY TO MUNICIPAL CIVIL **INFRACTION CITATIONS** MUNICIPAL CIVIL INFRACTION NOTICES ISSUED UNDER THIS ORDINANCE.

- (5) COMPENSATORY
  DAMAGES. IN ADDITION TO
  PROSECUTION AND THE IMPOSITION OF
  PENALTIES AND FINES FOR VIOLATIONS,
  A DISCHARGER OR PERSON VIOLATING
  THIS ORDINANCE, AN MS4 PERMIT, OR
  AN ORDER SHALL BE SUBJECT TO ONE
  OR MORE COMPENSATORY DAMAGE
  CHARGES IN ACCORDANCE WITH THIS
  ORDINANCE.
- (K) VIOLATION CONSTITUTES A PUBLIC NUISANCE: VIOLATIONS OF THIS ORDINANCE, A PERMIT, OR AN ORDER ARE A PUBLIC NUISANCE.
  - (L) CRIMINAL VIOLATIONS:

- (1)**VIOLATIONS** GENERALLY. ANY DISCHARGER OR PERSON WHO WILLFULLY OR INTENTIONALLY **VIOLATES** ANY PROVISION OF THIS ORDINANCE OR ANY ORDER ISSUED UNDER THIS ORDINANCE OR AN MS4 PERMIT ISSUED HEREUNDER SHALL, UPON CONVICTION, BE GUILTY OF A MISDEMEANOR, PUNISHABLE AS PROVIDED IN § 1-7 OF THE CODE. EACH DAY OF VIOLATION IS A SEPARATE OFFENSE.
- **(2) FALSIFYING** INFORMATION. ANY DISCHARGER OR PERSON WHO KNOWINGLY MAKES ANY **FALSE** STATEMENTS. REPRESENTATIONS, CERTIFICATIONS IN ANY APPLICATION. RECORD, REPORT, PLAN, OR OTHER DOCUMENT FILED OR REQUIRED TO BE MAINTAINED **PURSUANT** TO ORDINANCE, OR AN MS4 PERMIT OR AN ORDER ISSUED UNDER THIS ORDINANCE, OR WHO FALSIFIES, TAMPERS WITH, OR KNOWINGLY RENDERS INACCURATE ANY MONITORING DEVICE OR METHOD REQUIRED UNDER THIS ORDINANCE SHALL, UPON CONVICTION, BE GUILTY OF A MISDEMEANOR PUNISHABLE AS PROVIDED IN § 1-7 OF THE CODE. EACH DAY OF VIOLATION IS A SEPARATE OFFENSE.
- **VANDALISM AND TRESPASS:** (M) ANY PERSON WHO **VIOLATES** SUBSECTIONS (1) AND (2) IN **THIS** SUBSECTION SHALL BE GUILTY OF A MISDEMEANOR AND, CONVICTION, SHALL BE PUNISHED AS PROVIDED IN § 1-7 OF THE CITY CODE. THE NOTICE PROVISIONS OF §46-146(C) SHALL NOT APPLY TO THIS SUBSECTION.
- (1) NO PERSON SHALL MALICIOUSLY, WILLFULLY, OR

NEGLIGENTLY BREAK, DAMAGE, DESTROY, UNCOVER, DEFACE, OR TAMPER WITH ANY STRUCTURE, APPURTENANCE, OR EQUIPMENT WHICH IS A PART OF THE CITY MS4.

- (2) NO PERSON SHALL PARTIALLY OR FULLY ENTER OR OTHERWISE ACCESS ANY STRUCTURE, APPURTENANCE, OR EQUIPMENT WHICH IS A PART OF THE CITY MS4, EXCEPT AS SPECIFICALLY AUTHORIZED BY THE CITY DIRECTOR.
- (N) LIEN FOR CHARGES AND FEES: ANY CHARGE, FEE, COST, OR OTHER AMOUNT REQUIRED TO BE PAID UNDER THIS ORDINANCE WHICH IS NOT PAID WHEN DUE, SHALL BE A LIEN UPON THE PREMISES. THE AMOUNT MAY BE CERTIFIED TO THE TAX ASSESSOR AND COLLECTED IN THE SAME MANNER THAT OTHER SPECIAL ASSESSMENTS ARE COLLECTED UNDER THE CHARTER OR BY ANY OTHER LAWFUL MEANS.
- RECOVERY OF COSTS AS  $(\mathbf{O})$ COMPENSATORY DAMAGES: ANY DISCHARGER OR PERSON VIOLATING ANY OF THE PROVISIONS OF THIS ORDINANCE, OR WHO DISCHARGES OR CAUSES A DISCHARGE PRODUCING A DEPOSIT OR OBSTRUCTION, OR CAUSES DAMAGE TO OR IMPAIRS THE CITY MS4 OR ITS OPERATION OR OTHERWISE **CAUSES** THE **CITY** TO ADDITIONAL OR NON-ROUTINE COSTS. SHALL BE LIABLE TO THE CITY FOR ANY EXPENSE, LOSS, OR COSTS OF THE DAMAGE CAUSED BY SUCH VIOLATION OR DISCHARGE, ALL OF WHICH ARE COMPENSATORY DAMAGES.

§46-147 STORM WATER EASEMENTS AND MAINTENANCE AGREEMENTS

- (A) APPLICABILITY OF REQUIREMENTS: THE REQUIREMENTS OF THIS SECTION CONCERNING STORM WATER EASEMENTS AND MAINTENANCE AGREEMENTS SHALL APPLY TO ALL PERSONS REQUIRED TO SUBMIT A STORM WATER PLAN TO THE CITY DIRECTOR FOR REVIEW AND APPROVAL.
- **(B) STORM** WATER **EASEMENTS:** MANAGEMENT DEVELOPER SHALL **PROVIDE** ALL STORM WATER **MANAGEMENT NECESSARY EASEMENTS** TO IMPLEMENT THE APPROVED STORM WATER PLAN AND TO OTHERWISE COMPLY WITH THIS ORDINANCE IN FORM AND SUBSTANCE REQUIRED BY THE CITY DIRECTOR AND SHALL **SUCH** RECORD **EASEMENTS UPON** APPROVAL OF THE STORM WATER PLAN THE CITY DIRECTOR. EASEMENTS SHALL ASSURE ACCESS TO THE DEVELOPMENT SITE FOR PROPER INSPECTION AND MAINTENANCE OF STORM WATER RUNOFF FACILITIES AND **PROVIDE ADEOUATE** EMERGENCY OVERLAND FLOW-WAYS.

# (C) MAINTENANCE AGREEMENTS:

- (1) THE PURPOSE OF THE MAINTENANCE AGREEMENT IS TO PROVIDE THE MEANS AND ASSURANCE THAT MAINTENANCE OF BMPS SHALL BE IMPLEMENTED.
- (2) A MAINTENANCE AGREEMENT SHALL BE SUBMITTED TO THE CITY DIRECTOR BY A DEVELOPER AS PART OF THE DEVELOPER'S STORM WATER PLAN, AND SHALL BE SUBJECT TO APPROVAL AS PART OF THE STORM

WATER PLAN. A MAINTENANCE PLAN SHALL BE INCLUDED IN THE MAINTENANCE AGREEMENT.

(3) THE **MAINTENANCE** AGREEMENT SHALL INCLUDE A PLAN FOR ROUTINE, EMERGENCY AND LONG-TERM **MAINTENANCE** OF STORMWATER BMPS IN THE STORM WATER PLAN, WITH A DETAILED ANNUAL ESTIMATED BUDGET FOR THE INITIAL THREE YEARS, AND SHALL REQUIRE WRITTEN NOTICE TO THE CITY OF MAINTENANCE BY THE PARTY RESPONSIBLE FOR MAINTENANCE. THE AGREEMENT SHALL PROVIDE THAT SUCH NOTICE WILL BE GIVEN TO THE CITY AT LEAST FOURTEEN (14) DAYS IN ADVANCE OF **COMMENCING** THE **MAINTENANCE** WORK. THE MAINTENANCE AGREEMENT SHALL BE IN RECORDABLE FORM AND SHALL BE BINDING ON ALL SUBSEQUENT OWNERS OF LAND SERVED BY THE BMPS AND SHALL BE RECORDED IN THE OFFICE OF THE GENESEE COUNTY REGISTER OF **IMMEDIATELY** DEEDS **AFTER** APPROVAL BY THE CITY OF THE MAINTENANCE AGREEMENT. IF THERE HAS BEEN A MATERIAL FAILURE, AS DETERMINED BY THE CITY DIRECTOR, TO UNDERTAKE MAINTENANCE REQUIRED UNDER THE MAINTENANCE AGREEMENT, THE CITY DIRECTOR MAY HIRE A PERSON WITH QUALIFICATIONS AND EXPERIENCE IN THE SUBJECT **MATTER** TO **UNDERTAKE** REQUIRED MAINTENANCE, IN WHICH EVENT THE PROPERTY OWNER SHALL BE OBLIGATED TO **ADVANCE** REIMBURSE PAYMENT (AS DETERMINED BY THE CITY DIRECTOR FOR ALL COSTS AND EXPENSES ASSOCIATED WITH SUCH MAINTENANCE, TOGETHER WITH A REASONABLE ADMINISTRATIVE THE MAINTENANCE AGREEMENT SHALL

CONTAIN A PROVISION WHICH SETS FORTH THIS REQUIREMENT.

§46-148 ESTABLISHMENT OF COUNTY DRAINS

PRIOR TO FINAL APPROVAL, ALL STORM WATER MANAGEMENT FACILITIES FOR PLATTED SUBDIVISIONS SHALL BE ESTABLISHED AS COUNTY DRAINS, AS AUTHORIZED IN SECTION 433, CHAPTER 18 OF THE MICHIGAN DRAIN CODE (P.A. 40 OF 1956, AS AMENDED) FOR LONG-TERM MAINTENANCE.

### **§ 46-149 MS4 PERMIT FEES**

- (A) ANNUAL FEES: THE CITY DIRECTOR MAY ASSESS AN ANNUAL MS4 PERMIT FEE OF \$200 FOR EACH CONNECTION TO THE CITY MS4 TO DISCHARGERS PERMITTED TO DISCHARGE TO THE CITY MS4 UNDER § 46-134.
- **MS4 PERMIT FEES: PERSONS (B)** REGULATED UNDER MS4 PERMITS. SHALL PAY A PERMIT APPLICATION OR RE-APPLICATION FEE OF \$100, A PERMIT RENEWAL FEE OF \$100, AND A PERMIT TRANSFER FEE (IN THE EVENT OF A TRANSFER OF THE MS4 PERMIT) OF \$100 TO THE CITY. IN ADDITION TO THESE FEES, SUCH PERSONS SHALL REIMBURSE THE CITY FOR ANY AND ALL OTHER EXPENSES THE CITY INCURS ARISING FROM: (A) PROCESSING INCOMPLETE, INCORRECT. **OTHERWISE** OR **UNACCEPTABLE** MS4 **PERMIT APPLICATIONS:** (B) ESTABLISHING CASE-SPECIFIC RESTRICTIONS ON **DISCHARGES** TO THE CITY **MS4:** (C) SAMPLING **AND ANALYZING** DISCHARGES TO THE CITY MS4 AND INSPECTING PERMITTEE'S FACILITIES;

(D) ENFORCING MS4 PERMITS; (E) PRODUCING AND MAILING COPIES OF MS4 PERMITS; AND (F) OTHER ACTIVITIES IN CONNECTION WITH ISSUING, ADMINISTERING, MS4 PERMITS.

### §46-150 OTHER MATTERS

INTERPRETATION: WORDS AND PHRASES IN THIS ORDINANCE SHALL BE CONSTRUED ACCORDING TO THEIR COMMON AND ACCEPTED MEANINGS, EXCEPT THAT WORDS AND PHRASES DEFINED IN **§46-129** SHALL CONSTRUED **ACCORDING** TO THE RESPECTIVE DEFINITIONS GIVEN IN THAT SECTION. TECHNICAL WORDS AND TECHNICAL PHRASES THAT ARE NOT DEFINED IN THIS ORDINANCE BUT WHICH HAVE ACQUIRED PARTICULAR MEANINGS IN LAW OR IN TECHNICAL **USAGE SHALL** BE CONSTRUED ACCORDING TO SUCH MEANINGS.

**CATCH-LINE HEADINGS:** THE **CATCH-LINE HEADINGS OF** THE SECTIONS, **SUBSECTIONS AND** PARAGRAPHS OF THIS ORDINANCE ARE INTENDED FOR CONVENIENCE ONLY, AND SHALL NOT BE CONSTRUED AS **AFFECTING** THE **MEANING** OR INTERPRETATION OF THE TEXT OF THE SECTIONS, **SUBSECTIONS** PARAGRAPHS TO WHICH THEY MAY REFER.

SEVERABILITY: THE PROVISIONS THIS ORDINANCE ARE HEREBY DECLARED TO BE SEVERABLE, AND IF ANY PART OR PROVISION OF THIS ORDINANCE SHOULD BE DECLARED INVALID OR UNENFORCEABLE BY ANY COURT OF COMPETENT JURISDICTION. SUCH INVALIDITY OR UNENFORCEABILITY SHALL NOT **OTHER** AFFECT ANY PART OR PROVISION OF THE ORDINANCE.

OTHER ORDINANCES: THIS ORDINANCE SHALL BE IN ADDITION TO OTHER ORDINANCES OF THE CITY AND SHALL NOT BE DEEMED TO REPEAL OR REPLACE OTHER ORDINANCES OR PARTS THEREOF EXCEPT TO THE EXTENT THAT SUCH REPEAL IS SPECIFICALLY PROVIDED FOR IN THIS ARTICLE.

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