

Illinois Environmental Protection Agency

Bureau of Water • 1021 N. Grand Avenue E. • P.O. Box 19276 • Springfield • Illinois • 62794-9276

Division of Water Pollution Control ANNUAL FACILITY INSPECTION REPORT

for NPDES Permit for Storm Water Discharges from Separate Storm Sewer Systems (MS4)

This fillable form may be completed online, a copy saved locally, printed and signed before it is submitted to the Compliance Assurance Section at the above address. Complete each section of this report.

Report Period: From March, 2019	To March, 2	2020		Permit No. ILR4	 10 0173
· — — — — — — — — — — — — — — — — — — —	· -			Permit No. 1214	10
MS4 OPERATOR INFORMATION: (As it ap	pears on the	• •	4 1 1	NA (D 'C' ('	DI (
Name: City of Chicago		Mailing Add		Water Purification	Plant
Mailing Address 2:1000 East Ohio Street				County: Cook	
City: Chicago	State:	IL Zip: <u>606</u>	511	Telephone: 312-7	44-7001
Contact Person: Brendan Schreiber (Person responsible for Annual Report)		Email Address	: Brendan.Sch	nreiber@cityofchic	ago.org
Name(s) of governmental entity(ies) in which	MS4 is loc	ated: (As it app	ears on the cu	rrent permit)	
City of Chicago					
THE FOLLOWING ITEMS MUST BE ADDRESS	SED.				
A. Changes to best management practices (che regarding change(s) to BMP and measurable		ite BMP change	(s) and attach ir	nformation	
1. Public Education and Outreach	✓ 4.	Construction S	Site Runoff Cont	rol	
2. Public Participation/Involvement	√ 5.	Post-Construc	tion Runoff Con	trol 🗌	
3. Illicit Discharge Detection & Elimination	<u> </u>	Pollution Preven	ention/Good Ho	usekeeping 🗌	
B. Attach the status of compliance with permit commanagement practices and progress towards MEP, and your identified measurable goals for	achieving the or each of the	ne statutory goal e minimum cont	of reducing the rol measures.	discharge of pollu	utants to the
C. Attach results of information collected and an	alyzed, inclu	uding monitoring	data, if any dur	ring the reporting p	period.
D. Attach a summary of the storm water activitie implementation schedule.)	s you plan t	o undertake dur	ng the next repo	orting cycle (inclu	ding an
E. Attach notice that you are relying on another	government	entity to satisfy	some of your pe	ermit obligations (i	f applicable).
F. Attach a list of construction projects that your	entity has p	aid for during th	e reporting perio	od.	
Any person who knowingly makes a false, fictitious, or fraudulent material statement, orally or in writing, to the Illinois EPA commits a Class 4 felony. A second or subsequent offense after conviction is a Class 3 felony. (415 ILCS 5/44(h))					
Owner Signature:			5/27 Date	<u>/20</u>	
Alfonzo Conner		Co	mmissioner		
Printed Name:			Title	<u> </u>	

EMAIL COMPLETED FORM TO: epa,ms4annualinsp@illinois.gov

or Mail to: ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

WATER POLLUTION CONTROL **COMPLIANCE ASSURANCE SECTION #19** 1021 NORTH GRAND AVENUE EAST POST OFFICE BOX 19276

SPRINGFIELD, ILLINOIS 62794-9276

CITY OF CHICAGO ANNUAL FACILITY INSPECTION REPORT

GENERAL PERMIT FOR DISCHARGES FROM SMALL MUNICIPAL SEPARATE STORM SEWER SYSTEMS

Year 17 March 2019 – March 2020

Submitted to: Illinois Environmental Protection Agency

> By: City of Chicago

> > May 2020

A. Changes to Best Management Practices

The City of Chicago (City) continues its efforts to effectively manage stormwater runoff and protect the quality of area waters. This includes citywide implementation and modification of stormwater and pollution control Best Management Practices (BMPs) to reduce the negative impacts of stormwater runoff; illicit discharge investigations and enforcement to ensure only stormwater is conveyed; and public education and participation efforts intended to increase the awareness of stormwater and water quality management issues.

During the last permit year, the Department of Water Management (DWM) suspended its MeterSave program while they explore the results of the program to date. DWM replaced the MeterSave transit advertisements in A.3 with social media posts on stormwater management topics and recommendations to decrease neighborhood flooding.

The City is also now working with the Center for Neighborhood Technology (CNT) on their RainReady program. In a joint effort between DWM, the Chicago Department of Transportation (CDOT), and the Metropolitan Water Reclamation District of Greater Chicago (MWRDGC), the RainReady program is evaluating a pilot study within the City.

B. Status of Compliance with Permit Conditions

See Table 1 on Page 4 for progress on each of the established City BMPs for the six minimum controls.

Additionally, the City is continuing to examine the existing stormwater management program in regards to the approved Total Maximum Daily Loads (TMDLs) for Lake Michigan Nearshore, Lake Michigan Beaches and Higgins Creek to see if additional efforts are needed. In Year 17, the City investigated records of City storm outfalls discharging to Lake Michigan or within the Lake Michigan Beach Protection Areas for inclusion in the Lake Michigan Nearshore or Lake Michigan Beaches TMDL analysis and documented the existing BMPs within the Higgins Creek drainage boundary.

C. Information and Data Collection Results

In Year 17, DWM conducted visual observations of outfalls and their adjacent waterbodies for an additional 50 storm outfall locations, while documenting color, odor, clarity, solids, foam, oil sheen, and other indicators of stormwater pollution in the waterbody. DWM also implemented a new mobile application to efficiently log and track inspection metrics as well as facilitate investigations for any location identified from inspections as having a water quality issue.

Further evaluation of stormwater quality and impacts were not completed in Year 17 due to budget constraints.

D. Summary of Year 17 Stormwater Activities

See Table 1, referenced in Section B, for a listing of the stormwater activities planned for Year 17 per each established City BMP.

E. Notice of Reliance upon Other Governmental Entities

The City of Chicago does not currently rely on other government entities for the City's municipal separate storm sewer system (MS4) program.

F. Construction Projects During Year 17

See Tables 2 and 3 on Pages 14-16 for a documentation of the construction projects located in MS4 areas for Year 17.

Table 1 Sections B and D BMP Progress and Goals

Public Education and Outreach

BMP No.	BMP Category	Brief Description of BMP	Year 17 Measurable Goal Progress	Year 18 Measurable Goals
A.2	Speaking Engagement	Develop, organize, and run technical seminars for engineers, architects, and the public on Stormwater Ordinance requirements.	Completed 2 presentations to the public. Presented at the Updated Bulletin 70 seminar on 10/23/2019. Presented seminar on Chicago's Stormwater Ordinance on 11/7/2019. The Department of Planning and Development (DPD) staff presented at the Storm Water Solutions 2019 Conference and Exhibition on stormwater management.	Develop and present at least 1 seminar.
A.3	Public Service Announcement	Disseminate information to Aldermen to educate residents on stormwater management. Promote water conservation efforts through transit advertising and conservation kits.	Provided Aldermen with a statement to share with constituents, via a newsletter or other format, regarding stormwater management and recommendations to decrease neighborhood flooding in March 2019 and February 2020. Created 27 posts on DWM's social media accounts about water conservation, flood prevention, pollution prevention, and green infrastructure, with more than 2,000 engaged and more than 31,000 reached.	Distribute educational information to Aldermen for dissemination. Continue posting stormwater management and flood prevention tips to social media throughout the year.
A.5	Classroom Education Material	Provide stormwater management education materials to schools. As part of the Space to Grow program that was initiated in 2014, provide financial support for schools where green infrastructure has been or will	Supported Ashe Elementary, Heroes Elementary, Nash Elementary, Webster Elementary, and Westcott Elementary that had green infrastructure installed as part of Space to Grow and continued to work with the existing schools.	Plan to support additional schools that will have green infrastructure installed as part of Space to Grow and continue to work with the existing schools.

		be installed to help provide educational resources for the students.		
A.6	Other Public Education	Provide educational resources online about stormwater management.	Updated website to include the Year 16 Annual Report. Provided information and brochures about stormwater management in DWM's "Conservation" section.	Continually update website with any new or revised information including the Year 17 Annual Report.

Public Involvement and Participation

BMP No.	BMP Category	Brief Description of BMP	Year 17 Measurable Goal Progress	Year 18 Measurable Goals
B.3	Stakeholder Meeting	Attend public events to inform the public about the stormwater management program.	DWM staff attended public alderman meetings to educate the public about stormwater management. DWM staff also attended Illinois Association for Floodplain and Stormwater Management 2019 Annual Conference to educate the public about stormwater management. The Department of Assets, Information and Services (AIS), CDOT, DPD, and DWM staff attended a meeting on 11/21/2019 on long-term green stormwater infrastructure maintenance needs in Chicago.	Attend public meetings and educate the public about stormwater management.
B.6	Program Involvement	Provide stormwater management education materials, tools, and support as part of community workshops. As part of the Space to Grow program that was initiated in 2014, provide financial support for schools where green infrastructure has been or will be installed to help provide educational information and resource support for community	Supported Ashe Elementary, Heroes Elementary, Nash Elementary, Webster Elementary, and Westcott Elementary that had green infrastructure installed as part of Space to Grow and continued to work with the existing schools.	Plan to support additional schools that will have green infrastructure installed as part of Space to Grow and continue to work with the existing schools.

		workshops that promote rain barrels and rain gardens.		
B.7	Other Public Involvement	Work with residents to promote stormwater management BMP's on a community-wide level through neighborhood programs.	Coordinated reports of basement flooding issues from concerned residents via the Citywide 311 system. Focused on promoting stormwater management BMPs within the Chatham community through the RainReady program's pilot study.	Coordinate reports of basement flooding issues from concerned residents via the Citywide 311 system. Focus on promoting stormwater management BMPs with identified communities.

Illicit Discharge Detection and Elimination

BMP No.	BMP Category	Brief Description of BMP	Year 17 Measurable Goal Progress	Year 18 Measurable Goals
C.1	Sewer Map Preparation	Accurately represent the MS4 sewer system in geographic information system mapping (GIS).	Maintained GIS outfall feature class, and added new outfalls per recently supplied record information. Total storm sewer outfall count is now 188. Performed desktop analysis of the GIS mapping of outfalls and connecting sewers with the Atlas Pages. Began coordination with the Chicago Department of Aviation (CDA) to update MS4 outfall locations on O'Hare property in master database.	Maintain GIS outfall feature class, and add new outfalls when additional information becomes available. Update GIS to reflect the estimated locations, connectivity, and attributes of the MS4 outfalls and their corresponding upstream pipes. Coordinate with CDA to complete update of MS4 outfall locations on O'Hare property in master database.
C.2	Regulatory Control Program	Investigate and enforce regulations that prohibit illegal dumping and illicit discharges.	Issued citations for illegal dumping or illicit discharges, and brought 20 cases to hearings.	Issue citations for illegal dumping and illicit discharges.
C.6	Program Evaluation and Assessment	Institute an inspection frequency to evaluate the condition of all MS4 outfalls.	Inspected 50 of the 188 currently mapped MS4s.	Perform inspections for last 25% of outfalls.
C.7	Visual Dry Weather Screening	Institute an inspection frequency to ensure there are no dry weather flows.	Inspected 50 of the 188 currently mapped MS4s.	Perform inspections for last 25% of outfalls.

C.9	Public Notification	Identify catch basins upstream of MS4 outfalls as stormwater only.	Install "No Dumping" lids for storm sewer catch basins that are rehabilitated or installed in capital projects.	Continue to install "No Dumping" lids for storm sewer catch basins that are rehabilitated or installed in capital projects.
C.10	Other Illicit Discharge Controls	Develop an MS4 outfall inspection database and create a centralized location for MS4 information from all departments.	Continued to utilize MS4 outfall inspection database using inspection data collected this year.	Continue to add additional inspection information to centralized outfall database.

Construction Site Runoff Control

BMP No.	BMP Category	Brief Description of BMP	Year 17 Measurable Goal Progress	Year 18 Measurable Goals
D.1	Regulatory Control Program	Ensure all regulated construction projects (over 15,000 square feet of land area or 7,500 square feet of paved area) are in compliance with the Stormwater Ordinance. Issue permits for projects that are in compliance with Municipal Code Chapter 11-18.	Reviewed 206 regulated development projects for Stormwater Ordinance Compliance.	Review plans and when applicable, issue permits for regulated construction projects.
D.1	Regulatory Control Program	Ensure all projects at O'Hare obtain coverage under General Permit ILR10.	Website is continuously updated posting each Notice of Intent (NOI), Stormwater Pollution Prevention Plan (SWPPP), and Notice of Coverage (NOC). (http://www.flychicago.com/community/environment/NPDES/pages/default.aspx)	Obtain ILR10 coverage for projects on O'Hare property. Continuously update MS4 Compliance website with relevant information.
D.2	Erosion and Sediment Control BMPs	Ensure correct erosion and sediment control BMP's are being regulated through review of stormwater management documents.	Continued revising draft Regulations and Manual. Documents are planned to be finalized next year.	Finalize new update of the Stormwater Regulations and Manual.
D.2	Erosion and Sediment Control BMPs	Ensure reviewed and finalized Sediment and Erosion plans are followed during construction for regulated developments.	Required permittees to sign soil erosion and sediment control affidavit. Affidavits kept on file.	Require permittees sign affidavit.

D.2	Erosion and Sediment Control BMPs	Prevent spreading of sediment and debris from construction sites.	Issued 484 citations for construction site cleanliness.	Perform inspections and issue citations as needed.
D.3	Other Waste Control Program	Encourage planned developments to exceed sustainable development guidelines. Require planned developments that are applying for additional benefits like TIF assistance or city land write-downs, to provide a holistic approach to sustainable development that exceeds minimum requirements.	6 projects incorporated stormwater strategies into their developments as part of the Sustainable Development Policy.	Enforce planned developments applying for the specific programs to exceed sustainable development guidelines to receive benefits.
D.4	Site Plan Review Procedures	Review site plans for Stormwater Ordinance compliance. Ensure site plans that require a stormwater management review get reviewed and approved before construction begins.	Reviewed applicable site plans for Stormwater Ordinance compliance.	Review regulated construction site plans.
D.6	Site Inspection / Enforcement Procedures	For projects at O'Hare, complete inspections on a weekly basis and following precipitation events greater than .5" for regulated construction.	Inspections conducted weekly and after significant rain events.	Perform inspections weekly and after rain events greater than 0.5 inches.
D.7	Other Construction Site Runoff Controls	Prevent unnecessary debris from entering the system through catch basins during construction. When identified, require contractors to install debris covers on catch basins adjacent to construction sites.	Required contractors to cover catch basins adjacent to construction sites to prevent debris from entering the sewer system.	Require contractors to cover catch basins adjacent to construction sites.

Post-Construction Stormwater Management

BMP No.	BMP Category	Brief Description of BMP	Year 17 Measurable Goal Progress	Year 18 Measurable Goals
E.1	Community Control Strategy	Collect and retain stormwater through the installation of green infrastructure on City property. Install green infrastructure as part of various projects including road reconstruction work, streetscape and traffic calming projects, schoolyard reconstruction, parking lot transformations, and sewer and water replacement projects.	Completed 16 projects that included schoolyard reconstruction, permeable pavement, bioswales, bioinfiltration planters, and permeable concrete trenches.	Install green infrastructure as part of City projects.
E.2	Regulatory Control Program	Ensure correct post-construction runoff controls are being properly regulated through review of stormwater management documents.	Continued revising draft Regulations and Manual. Documents are planned to be finalized next year.	Finalize new update of the Stormwater Regulations and Manual.
E.3	Long Term O&M Procedures	Enforce development and implementation of O&M plans for regulated projects. Verify developments have an approved O&M plan in place prior to construction.	Reviewed applicable O&M plans for Stormwater Ordinance compliance.	Review O&M plans.
E.4	Pre-Construction Review of BMP Designs	Review site plans for BMP design compliance with Stormwater Ordinance.	Reviewed applicable site plans for Stormwater Ordinance compliance.	Review regulated construction site plans and their corresponding BMP designs.
E.6	Post-Construction Inspections	Ensure that post-construction runoff controls on all regulated construction projects are in compliance. Perform post-construction final inspection by licensed professional engineer on regulated projects to confirm that the site is in compliance with the	Inspected approximately 250 project sites for Stormwater Ordinance compliance.	Inspect constructed projects for compliance for post-construction runoff controls.

Stormwater Ordinance, plans,	
approvals, and permit conditions.	

Pollution Prevention and Good Housekeeping

BMP No.	BMP Category	Brief Description of BMP	Year 17 Measurable Goal Progress	Year 18 Measurable Goals
F.1	Employee Training Program	Educate employees about stormwater management and pollution prevention BMPs. For the various departments in the City of Chicago, provide specific trainings and seminars that are applicable to the department and the employee's role.	For AIS, Fleet and Facility Operations employees completed trainings on pollution prevention BMPs, and new hires completed trainings as part of the Sustainable Operations Plan onboarding process. For CDA, regular trainings offered at O'Hare on spill reporting and prevention. During the permit year, 131 City employees and contractors received these specific trainings. For CDOT, staff completed training on construction site stormwater runoff controls. For the Department of Streets and Sanitation (DSS), completed street sweeper driver training, which included BMPs on debris collection and disposal. For the Department of Buildings (DOB), completed Mason Inspector's Refresher Training on 2/27/2020 that included information on catch basin lids and restrictors.	Train employees about stormwater management and pollution prevention BMPs.

			For DWM, staff attended the Illinois	
			Association for Floodplain and	
			Stormwater Management Annual	
			Conference and construction project	
			managers completed training on	
			construction site runoff controls.	
			For AIS, Fleet and Facility Operations	
			employees completed trainings on green	
			infrastructure BMPs.	
			21/11 St	
			For CDOT, staff completed training	
			review of the MS4 permit including	
			green infrastructure utilized as runoff	
			control.	
		Program departments in the City of Chicago, provide specific trainings and seminars that are applicable to the department and the employee's role. For DSS, completed street sweeper driver training, which included Green Alley SOP. For DWM, planning, design, and construction project managers completed		
	Employee Training Program			
				Train employees about green
F.1				infrastructure design, installation,
			infrastructure.	maintenance, and repairs.
			E Dag 1, 1, 1	
			Alley SOP.	
			training on permeable pavement, rain	
			garden, detention, bioswale, and runoff	
			BMPs design and maintenance.	
	Inspection and	Maintain and rehabilitate the sewer	Cleaned 14,519 structures, lined 66.6	Clean 15,000 structures, line 42
F.2	Inspection and Maintenance	system through cleaning, lining and	miles of sewers and approximately 5,963	miles of sewers, line 5,000
1.7		replacement.	structures, and replaced 22.8 miles of	structures, and replace 22 miles of
	_		sewers for the 2019 calendar year.	sewers for the 2020 calendar year.
	Municipal	Prevent unnecessary debris from	Installed ADA lids for catch basins that	
F.3	Operations		were addressed as part of CIP projects or	Install ADA lids.
	Stormwater Control	basins. For catch basins that are part	rehabilitation work.	

		of CIP projects or are rehabbed/replaced, install new catch basin lids with small slots per the Americans with Disabilities Act (ADA lids) to prevent debris from entering system.		
F.4	Municipal Operations Waste Disposal	Institute a robust street sweeping protocol to prevent debris before entering the MS4 system. Deploy a street sweeper each day for every ward (50 wards) during sweeping season (April through November).	Swept 230,982 miles of streets and 5,920 alleys for the 2019 calendar year.	Sweep over 200,000 miles of streets and over 2,000 alleys for the 2020 calendar year.
F.4	Municipal Operations Waste Disposal	Utilize a trash collecting skimmer boat along the Riverwalk during the warmer months. The Riverwalk has significant pedestrian traffic and allows direct access to the water, which increases the likelihood of pollution and thus the need for additional attention.	Deployed 1 or 2 skimmer boats 7 days a week, weather permitting, along the Riverwalk from March through November 2019.	Deploy skimmer boat during warm weather months.
F.4	Municipal Operations Waste Disposal	On O'Hare property, remove and dispose of excess waste from pavement before entering the MS4 system. When needed, use a waste collection contractor to collect municipal operations waste and take off-site to a municipal landfill. Collect litter from airfield pavement.	Collected waste and litter from airport grounds as needed.	Collect waste and litter from airport grounds.
F.5	Floodplain Management / Assess Guidelines	Ensure proper floodplain controls are performed. Perform floodplain reviews for regulated projects within and adjacent to the mapped floodplain.	Reviewed 8 regulated developments within floodplains to confirm compliance with the City's Flood Control Ordinance.	Review regulated projects within floodplains.
F.6	Other Municipal Operations Controls	Follow specific department policies that involve pollution prevention.	For AIS, followed documented BMPs for both fleet operations and facility	Follow department specific processes.

operations, including specific pollution prevention BMPs. For CDA, updated Wildlife Hazard Management Plan (WHMP) and continued update of the O'Hare site wide SWPPP. ILR10 site specific SWPPPs are continuously reviewed and approved based on project scope. For CDOT, continued enforcement of environmental terms and conditions. For Addison Pedestrian Bridge over the North Branch of the Chicago River permitted through United States Army Corps of Engineers (USACE), Illinois Department of Natural Resources (IDNR), and the United States Coast Guard (USCG), followed applicable water quality and pollution prevention measures. For DSS, salt usage is controlled with an iPad system to help new drivers use the right quantities for salt disbursement. Vehicles also have spreader controls that limit the amount of salt spread per lane mile. 95th Street Salt Pile is tarped when not in use, and facility follows specific BMPs.

Section F
Table 2
Year 17 ILR10 Construction Projects

Project Name	NPDES ILR10 Permit #	NOI	NOC	NOT
Joint Use Facility and ATS Extension	ILR10V084	4/22/2015	5/21/2015	TBD
O'Hare Airport Transit System	ILR10W209	12/21/2015	1/22/2016	TBD
Runway 9C-27C Bid Package 1	ILR10X890	12/30/2016	1/30/2017	TBD
Runway 10R-28L Safety and Security Additions Package 2	ILR10Y704	5/23/2017	6/23/2017	TBD
Employee Parking Package 1	ILR10Z179	8/17/2017	9/18/2017	TBD
Runway 9C-27C Package 2	ILR10Z457	11/6/2017	12/7/2017	TBD
FSIP - Truck Rack Facility	ILR10Z568	12/14/2017	1/12/2018	TBD
Runway 9C-27C Package 3	ILR10AH31	8/13/2018	9/14/2018	TBD
Employee Parking Package 2	ILR10Z583	12/22/2017	1/22/2018	TBD
Fuel System Improvement Program - Vault Modifications Phase I	ILR10Z568	5/4/2018	6/11/2018	TBD
Runway 9C-27C Package 3	ILR10AH31	8/3/2018	9/14/2018	TBD

Chicago Travel Plaza	ILR10AJ18	8/28/2018	9/28/2018	TBD
North ORD SMR Facility	ILR10AJ21	9/6/2018	9/24/2018	TBD
UPS Parking Lot Improvements	ILR10AJ79	9/18/2018	10/18/2018	TBD
Runway 9R-27L Runway Status Lights	ILR10AM14	10/16/2018	1/4/2019	TBD
Temporary ATS Bus Storage Parking Lot	ILR10AL27	10/23/2018	11/9/2018	TBD
Runway 9R-27L Extension West	ILR10AM34	12/3/2018	1/4/2019	TBD
Fuel System Improvement Program - South Transmission Mains	ILR10AM24	12/3/2018	1/4/2019	TBD
Terminal 5 - M Extension Site/Civil Package	ILR10AP57	1/25/2019	3/11/2019	TBD
Bessie Coleman Water Main Replacement	ILR10AR55	3/14/2019	4/12/2019	TBD
Fuel System Improvement Program - North Transmission Main Extension	ILR10AT58	4/24/2019	5/22/2019	TBD
Northeast Cargo Snow Removal Pad	ILR10BD48	11/6/2019	12/6/2019	TBD
Runway 9R-27L Extension East	ILR10BF12	1/8/2020	2/14/2020	TBD
Taxiways Z & J and Tank Farm Road	ILR10X738	10/21/2016	12/2/2016	2/24/2020
Taxiway Z/J and Tank Farm Road Package B	ILR10Z180	8/17/2017	9/18/2017	2/24/2020

East Airfield Lighting Control Vault	ILR10Y169	3/1/2017	4/3/2017	1/16/2020
ARFF Station 2 Relocation	ILR10Y210	3/13/2017	4/14/2017	1/16/2020
North Airfield Sanitary Sewer Relocation	ILR10AJ83	9/9/2018	10/22/2018	11/20/2019
Runway 9C-27C East Package	ILR10W575	3/16/2016	4/15/2016	11/6/2019
Central Deicing Facility - Paving and Utilities	ILR10Y211	3/14/2017	4/14/2017	11/4/2019
Fuel System Improvement Program - New Transmission Mains	ILR10X889	12/30/2016	1/30/2017	9/3/2019
Central Deicing Facility - Mass Grading	ILR10X699	10/18/2016	11/18/2016	8/27/2019
Central Deicing Facility - Ramp Tower	ILR10Y897	7/10/2017	8/10/2017	8/27/2019

Table 3
Year 17 CDOT Construction Projects

Project Name	USCG Bridge Permit #	USACE Permit #	IDNR Permit #
Addison Underbridge Trail Connection Over North Branch of the Chicago River	5-16-9	LRC-2013-00161	NE2018014