

Background:

- -Salt Lake County is a Co-permittee with 14 other Cities authorized to discharge municipal stormwater under the Jordan Valley Municipalities Permit No. UTS000001
- -Salt Lake County is a Phase 1 MS4 (population greater than 100,000); additional monitoring and high-risk industrial programs; 1st permit was issued in 1995
- -MS4 Jurisdiction covers un-incorporated areas of Salt Lake County and County-wide Flood Control facilities
- -Next permit cycles were in 2001, 2006, 2013 (current expires in Sept 2018)
- -County was audited by State DWQ in 2007 (12 findings)
- -The EPA conducted a Compliance Evaluation Inspection (CEI) "Audit" on March 5-9, 2012



UPDES Permit Minimum Control Measures- Phase 1 MS4- Programs Audited:

- Illicit Discharge Detection and Elimination
- Construction site run-off control
- Post Construction run-off control
- Good Housekeeping / Pollution Prevention
- Industrial Program
- Stormwater monitoring and sampling

Not Audited:

- Public Education and Outreach described as "robust"
- Public Involvement



No. of Findings per Control Measure:

Minimum Control Measures	No. of findings
Program Management	5
Stormwater Monitoring and Sampling	11
Illicit Discharge Detection and Elimination	7
Construction Site Run-off Control	8
Industrial Program	6
Post Construction Run-off Control	6
Good Housekeeping / Pollution Prevention	5
Total Findings	48
Repeat Findings from 2007 State Audit	7
Corrective Actions	44
Recommendations	18



Finding Type Summary:

Finding Type	No. of findings
Lack of procedures and/or documentation	17
Lack of enforcement and/or inspections	7
Lack of pollution prevention bmps and maintenance	6
Failure to implement or enforce ordinance	5
Lack of adequate staff training	5
Failure to implement plans as written (i.e. SWMP, DWS, Sampling Plans)	4
Other (i.e. lack of resources, monitoring locations)	4
Total Findings	48



Program Management – Coordinating the Stormwater Management Plan (SWMP) Roles and Responsibilities:

2014 Stormwater Management Plan

Sample Task Chart – One for each MCM

August 2014











Submitted by: Salt Lake County

Prepared by: Stantec Consulting Services Inc.

Table 7	Long-term	Stormwater Mana	gement Program	Goals and	Assessment
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Year	Task	Goal/Frequency	Assessment	Responsibility
1/14 - 12/18	Ordinance	Implement Title 17.22	Document activities relating to implementation of the ordinance	Engineering & FC Dan Drumiler Rich Judson Township Services
3/3/15 - 12/18		Develop & implement enforcement strategy	Document development & implementation of enforcement strategy	Greg Baptist Ben Sorensen Operations Kevyn Smeltzer Fleet Management Greg Nuzman Parks & Rec Wayne Johnson Landfill & Recycling John Ioannou Facilities Rory Payne Library Services Lynn Andrew
3/3/15 - 12/18	Long-term Stormwater BMPs	Require non- structural BMPs Encourage use of LID methods	Document implementation of BMPs Document implementation of LID methods	Engineering & FC Dan Drumiler Township Services Andrea Pullos Madeline
4/16 - 12/18 4/16 - 12/18		Develop retrofit plan Establish hydrologic method for BMP sizing	Document development & implementation of plan Document development of hydrologic sizing method	Francisco- Galang Greg Baptist

Measurable Goals are incorporated (i.e. annual inspection frequency)



Agreements, Letters of Understanding, SOPs, Training Manual:



April 2, 2015

Re: Letter of Understanding Implementation of Salt Lake County Stormwater Management Plan

WHEREAS, Salt Lake County is a co-permittee under the Utah Pollutant Discharge Elimination System Stormwater Discharge Permit issued to the Jordan Valley Municipalities on September 5, 2013 (the "UPDES Permit");

WHEREAS, the UPDES Permit requires the County to manage the discharge of storm water from: a) the municipal storm drain system servicing unincorporated Salt Lake County, and b) all Salt Lake County-owned and -operated storm drainage facilities;

WHEREAS, the UPDES Permit also requires the County to develop and implement an operations and maintenance program for all County-owned or -operated facilities, operations and structural storm water controls;

WHEREAS, the County has created a Stormwater Management Plan, which describes the County's storm water management practices, control techniques, system design and engineering methods, an educational component and other provisions to control pollutants and comply with the terms of the UPDES Permit;

WHEREAS, the terms of the UPDES Permit can only be met though an organized and cooperative effort between each of the undersigned County agencies; and

WHEREAS, the County Mayor's Office has designated the Office of Township Services through its Engineering Services as the lead agency to manage the UPDES Permit and

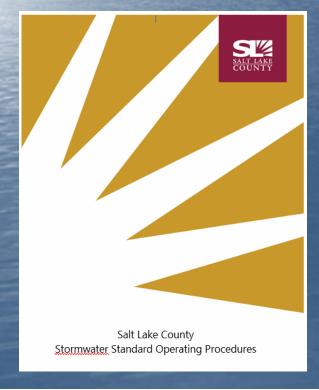
SALT LAK COUNT	
SALT LAKE COUNTY DEPARTMENT OF ADMINISTRATIVE S	SERVICES
By: Saml Preno Name: Ohm Scc. Title: Price for Date: 4/27/15	
FACILITIES MANAGEMENT	FLEET MANAGEMENT
By: Waye Marin	Name: Greg Nuzruan
Title: Decoros	Title: Director

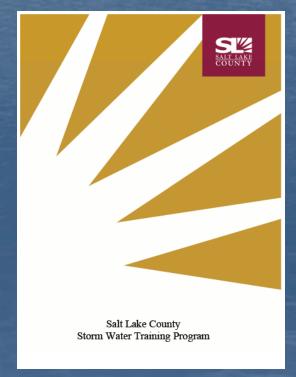
NOW THEREFORE, the undersigned agencies of Salt Lake County acknowledge their respective roles under the UPDES Permit and the Stormwater Management Plan and hereby commit to implement the plan under the direction of the Office of Township Services, Engineering Section.



Other Important Compliance Agreements & Documents Include:

- Salt Lake County SOP Manual 51 SOPs
- Salt Lake County Training Manual
- Post-construction BMP Maintenance Agreement with Private Owners
- Agreement (Letters of Intent) with Salt Lake County Agencies for maintenance of stormwater controls







Audit Photos Corrective Actions Good BMP Examples



Photo Number Inspection Date Photographer Description 1177 3/7/2012 A. Clark

Inlet at monitoring location JOR-1 (same inlet as photo 1174). Note inlet is blocked and pipe is half submerged with sediment.



Finding 1MN – Inadequate Wet Weather Monitoring Locations and Maintenance Issues

Corrective Action – Site was decommissioned

3 new sites were installed to be more representative of County MS4



Construction Oversight Photos

Photo Number Inspection Date Photographer

3/6/2012 A. Clark

Description Storm inlet catch basin with torn da

basin with torn dandy bag at the Millcreek Community Center.



Torn Dandy Bag

Sediment

1157 3/6/2012

A. Clark

Unstabilized construction entrance to Evergreen Ave. at the Millcreek Community Center.



1158 3/6/2012

A. Clark

Sediment along curb of Evergreen Ave. at the Millcreek Community Center.



No Stabilized Track-out Pad for Construction site access



1143 3/6/2012

A. Clark

Natural drainageway to Parley's Creek. This was also the conveyance water from the accidental potable water discharge at the Terminal Reservoir site.





1150 3/6/2012 A. Clark Fuel tank and fuel pump at the Terminal Reservoir





Terminal Reservoir Construction Site

BMPs not noted on SWPPP; concrete washout not lined; spill kit near fuel tank/spill containment?

1161 3/6/2012

A. Clark

Close-up of storm drain in photo 1160 at the Arcadia site. Note fabric filter is full of sediment.



1166 3/6/2012 A. Clark No BMPs along curb of lot being built north of Fallon Rd. at the Arcadia site.



No perimeter control BMPs along curb

Inlet Protection BMPs not properly maintained

1171 3/6/2012 A. Clark

Storm drain inlet with broken/torn BMPs at Reliance Homes site (North Meadows Subdivision).





Concrete waste





Examples of good BMPs from County Inspections





TRACK-OUT
PAD WITH
RUMBLE
STRIP

CONCRETE WASHOUT BIN

INLET PROTECTION





Municipal Operations Photos

Finding 1ID:
Other Good
Housekeeping
Issues

Photo Number Inspection Date Photographer Description

3/6/2012 D. Gwisdalla

Parks and Recreation EMF. Materials management area; note the movement of the pool of liquid (reportedly gasoline and kerosene) flowing to the stormdrain).



Photo Number Inspection Date Photographer Description

3/6/2012

D. Gwisdalla

Upon the EPA's request, the facility personnel used absorbent material to address the oil and fuel. The storm-drain shown in the bottom left was reportedly connected to separator. It was unclear to staff if the drain was connected to storm or sanitary.



Corrective Actions: Wash Bay was discontinued and replaced by wash bay that drained to Sanitary Sewer System.

Drain to OWS to SD



Photo Number Inspection Date Photographer Description 35

3/6/2012

D. Gwisdalla

Parks and
Recreation EMF
equipment and
vehicle wash pad
flowing to the same
storm-drain used to
dispose of the oil.
The photos is of a
vehicle being
washed with a Hotsy
power-washer. The
dry absorbent was
not cleaned up prior
to cleaning the
vehicle.



Finding 1ID – Illicit Discharge from Municipal Facility Operations

Photo Number Inspection Date Photographer Description

36

3/6/2012

D. Gwisdalla

Parks and Recreation EMF. Fuel can behind another maintenance garage; note the top is off the container.



Open Fuel Can



113 3/8/2012

D. Gwisdalla

Parks and
Recreation EMF.
Interior of storm
drain shown in photo
52. It was initially
believed that the oilwater separator
discharge went to
this storm drain inlet;
that was found to be
incorrect. Note the
sediment, debris,
and paint inside the
inlet.



Parks Operations

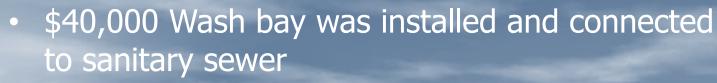
Follow up- OWS was dye tested and found connected to SD



SD Manhole not cleaned/ maintained

> Oil water Separator





Existing wash area removed



3/6/2012

D. Gwisdalla

Parks and Recreation EMF. Salt storage pile runoff flow path as shown by salt staining on the soil. Location is on the rear of the property on the northeast side.



Salt Pile

 Salt Pile was removed and discontinued until covered salt storage shed was built



3/6/2012

D. Gwisdalla

Welby MSA Salt storage pile with runoff flowing to Pond 1.

Salt run-off **Public Works Operations Salt Shed**

If salt pile is not covered, Must have adequate run-off storage and containment



55 gallon drums containing oil/hydraulic fluids were relocated inside-no exposure

Photo Number

31

Inspection Date

3/6/2012

Photographer

D. Gwisdalla

Description

Parks and

Recreation EMF.

Close-up of the

material on top of the red drum. The black

drum to the rear also had liquid on it. Note

the staining on the ground in front of the

storage area.





Trash and other bins must be closed and plugged

49

3/6/2012

D. Gwisdalla

Parks and Recreation EMF. Dumpster located at the site, note the dumpster lid was open during the inspection.





51

3/6/2012

D. Gwisdalla

Parks and
Recreation EMF.
Dumpster located at
the site the outlet
shown in photo 50 is
shown on the outside
of the dumpster.



50 3/6/2012

D. Gwisdalla

Parks and Recreation EMF. Dumpster located at the site shown in photo 49, note what appears to be oil staining inside the dumpster. The outlet is shown in the photo in the center just above the balloon patterned waste.



No Plug

52

3/6/2012

D. Gwisdalla

Parks and Recreation EMF. Fueling facility; note the storm drain serving the fueling area.



A spill kit was placed and spills were

cleaned



53

3/6/2012

D. Gwisdalla

Parks and
Recreation EMF.
Fuel spillage at the
fueling station. No
spill containment or
response equipment
was noted at the site.
The spill was not
addressed during the
EPA's inspection by
site personnel.







61 3/6/2012

D. Gwisdalla

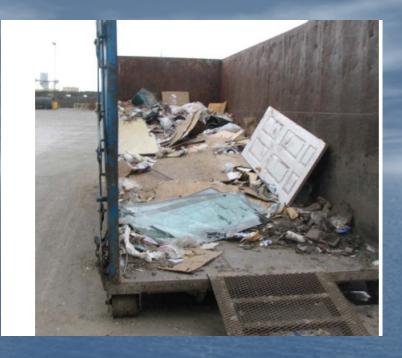
Salt Lake Waste Transfer Station. Dumpster being brought into the facility discharging liquid.





Salt Lake Waste Fransfer Station. Vote the trash outside the facility.



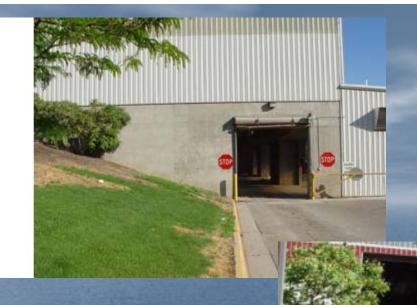


County Transfer Station

Trash not contained, liquid leaking from dumpster

Reference EPA Photo Number 63 SLCo Photo 7/20/12

Windblown litter picked up on grassy hillside. Litter is picked up daily by the supervised "trustee" crew from the County jail.



Transfer Station Response

Trash is properly contained and picked-up, no leaking from dumpster

Reference EPA Photo Number 65 SLCo Photo 8/8/12

Picture shows tarping on "trustee" container to control windblown litter and it has been positioned to minimize windblown litter.







Weekly Visual Inspection Form

Facility: Midvale Public Works Complex	
Date and Time: 10/14/2016, 3:30pm	

Stormwater Issues/Notes	Corrective Action Taken
Dumpster lids have been left open around the facility.	Closed lids during inspection. When not in use, dumpsters should be kept closed to prevent stormwater from mixing with the contents.
The waste storage area has been filled with a large amount of trash and debris.	The waste in the storage area should be removed and brought to the landfill on a regular basis to minimize the possibility of pollutants mixing with stormwater.
A small amount of spillage was observed by the containers outside of the carpentry shop. The floor dry needs to be cleaned up around the area as well.	Drip pans need to be placed on the ground anytime these materials are used. If any spills occur, they need to be cleaned up completely as soon as possible.

Inspector Name and Title: Josh Mikel, SLCO Stormwater Program Supervisor

Signature: Oash M

Salt Lake County
Flood Control Engineering and Township Engineering Services

Weekly Visual Inspection Form

Weekly Visual Inspections of High-Priority Facilities are conducted, ensures good housekeeping measures and bmps are being properly maintained

Stormwater Pollution
Prevention Plans
(SWPPPs) are also
implemented for HighPriority County
Operations Facilities



Industrial Oversight Photos

103

3/7/2012

S. Gieck

Harper/Kilgore Pit 16 - Second view of the I-80 underpass from the south side. A straw waddle and storm drain inlet are on the bottom left. Note the sediment along the left side of the road.



This gravel pit is a high priority industrial site that is inspected annually

105

3/7/2012

S. Gieck

Harper/Kilgore Pit 16 - Second closeup view of the storm drain inlet and straw waddle in photo 103. Note the sediment on top of and around the storm drain.







Industrial Inspection Forms



Salt Lake County

2001 South State St. #N3-600 Salt Lake City, UT 84190 385-468-6700

TOWNSHIPS

Salt Lake County

2001 South State St. #N3-600 Salt Lake City, UT 84190 385-468-6700

INDUSTRIAL INSPECTION FORM

** In compliance with Salt Lake County Ordinance 17.22 and Salt Lake County MS4 UPDES Permit No. UTS000001**

<u>General</u>	<u>Yes</u>	<u>No</u>		Notes/Action Items
Does the SWPPP list members of the Pollution Prevention Team?	Ø	_	Choose an item.	
Is there a Certification Statement?			Choose an item.	
Is the Certification Statement signed by outhorized personnel?	×		Choose an item.	
<u>Site Map</u>	<u>Yes</u>	<u>No</u>		Notes/Action Items
Is there a Site Map?	×		Choose an	V2 V
Date Prepared/Updated:		il 24,)15	item.	
Does the site map show drainage areas/patterns/outfalls?			Choose an item.	
Identify types of pollutants likely to be discharged from each drainage area?	×	0	Choose an item.	_
Show locations of major structural controls used to reduce pollutants in runoff?	×	0	Choose an item.	
Name of receiving water(s) or MS4's listed?	×		Choose an item.	
Is receiving water a tributary to waters of the U.S. (if "yes" list)?		×	Choose an item.	_
Location of significant materials exposed to stormwater?			Choose an item.	_
Locations of major spills occurring within 3 years from date of NO!?		×	Choose an item.	
Location of fueling, maintenance, loading and unloading, material storage, waste disposal?		0	Choose an item.	

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INDUSTRIAL INSPECTION FORM

In compliance with Salt Lake County Ordinance 17.22 and Salt Lake County MS4 UPDES Permit No. UTS000001

	General Ir	<u>nformation</u>	
Inspection Date	April 24, 2015	Inspector Name	Austin Jasper & Greg Baptist
UPDES ID Number	UTR260253	Telephone	(385) 468-6700
ALT ID Permit Number	53747	Entry Time	1:00 PM
Facility Type	Sand and Gravel	Exit Time	2:30 PM
Last Inspection Date	April 24, 2015	Type of Inspection	Mid-cycle
Last inspected By	3	500	
Did the Previous Inspection	n Identify Areas in which the Facility was to Address?	No	
Brief Description of what was identified?		? Our first inspection of this facility	
Where these areas addressed?		Choose an item.	157
	if NO please explain	Our first inspection o	f this facility

			Facility I	nforma	tion		
Facility Name	Kilgore	Parleys Canyo	on		8070-0 8 77		
The state of the s	Site	Address		100	Mailing A	ddress (Property	Owner)
		City, UT 8410				lgore Companie: 7057 W 2100 S ake City, Utah 84	
GPS Coor	dinates	Latitude	40 726101	"	Longitude	111 772658	D.
Receiving W	/ater(s)	Parleys Cree	≘k				
	M54	Salt Lake Co	unty / City nam	е			

	Contact Information		
	Name	Permittee	Telephone
Property Owner	Rulen Harper		
Facility Operator	Kilgore Companies		801-250-0132
Co-Permittee		•	
Authorized Official(s)	Chance Densley		801-250-0132

Page 1 of 8 Inspector Initials

Facility Representative Present During Inspection

Facility Representative Present DuSALTioLAKI







- Photos from County
 Industrial Inspections
 examples of good
 housekeeping
- Material Safety Data Sheets (MSDS)



Photos from County Industrial Inspections

55 gallon drums properly labeled With contents

HAZARDOUS WASTE

FEDERAL LAW PROHIBITS IMPROPER DISPOSAL

IF FOUND CONTACT THE NEARSST POLICE OR PUBLIC SAFETY
AUTHORITY OR THE U.S. ENVIRONMENTAL PROTECTION AGENCY.

GENERATOR INFORMATION

LUSID TECH. INC. 5195 WEST 4700 SOUTH KEARNS, UT 84118

ONTAMINATED RAGS

PHONE: 801-966-5300 ACCUMULATION START DATE: EPA ID NO UTR000005892 MANIFEST DOC NO. 009467450FLE

PROFILE NO : 16010019

EPA WASTE NO F003 F005

OUT PROPER SHIPPING NAME

NA3077, Hazardous waste, solid, n.o.s. (RAGS CONTAMINATED WITH ACETONE, TOLUENE, XYLENE), 9, PG III. (ERG#=171)

HANDLE WITH CARE!

INTED BY: G C LABEL / 1-800-997-8966 / PRINTED IN U.S.A. / ITEMW IN ELSO



Post Construction Photos Poor Maintenance of stormwater bmps

1182

3/8/2012

S. Gieck

I-9 detention pond -Close up of the outlet grate. Note the sediment has built up around the edges of the grate such that grass is starting to grow on the grate.



1190

3/8/2012

S. Gieck

Oaker Shadows pond - Close up view of the outlet structure. Note the grass built up on the inside and outside of the grates.



Municipal and privately owned stormwater controls must be maintained and inspected

185

/8/2012

. Gieck

R.C. Automotive liew of the area ear the northeast orner of the building vhere a baysaver ind orafice plate vere noted on the lans. There are no nanholes indicating nese are present.



1191 3/8/2012

S. Gieck

Arbor Development shopping center -View of the drinage inlets along the north side of the parking lot that flow to the detention pond. Note the sediment and debris built up around the pipes. The pipe on the left is almost completely covered.



Stormwater Controls must be maintained as per plan, Annual Inspections

Examples of good stormwater control maintenance –

Regional Detention basins











Inspection Form and Maintenance Agreement for Post-construction Stormwater Controls

	L INDUSTRIA I available for review? Ree sintenance Req'd? 1		YES NO VESTILIA NO		Deadline for corrective action
SITE CONTACT: INSPECTOR CONTACT: BUSINESSTYPE: INSTITUTIONAL COMMERCIA I Orifice Required fir site YES NO Orifice St. Items Inspected Checked Man Yes No Y 1. Dumping Evidence 2. Spill Evidence 3. General Site Exposure 4. Other Polition Sources 5. Storniwater Storage condition and capacity (detention) retention ponds) 6. Index and cards basins 7. Conveyance System 8. Nanholes 9. Parking 10. Waste Collection 11. Landscaping 12. Pre-Treatment devices 13. Sumps	L INDUSTRIA I available for review? Ree sintenance Req'd? 1	Hooded outlet Hooded outlet Statere excessive counsulation of vivo or sediment?	YES NO ot over (unut) Required for site YES	S NO	Deadline for corrective
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0. Waste Collection Landscaping Pre-Treatment devices Sumps					
Landscaping Pre-Treatment devices Sumps					
Pre-Treatment devices Sumps					
Sumps					
Flow Control devices					
Site Specific SOP Items					
Other					
des					
Name:		Date			
eture:		Title or Position			



When recorded, mail to:

Salt Lake County Township Services Stormwater Construction Supervisor 2001 South State Street N3-600 Salt Lake City, Utah 84190-4050

Affects Parcel No(s):		

STORMWATER MAINTENANCE AGREEMENT

Standard Form Contract D.A. No. 16-15416, Approved for Division Use from 01-June-16 through 31-Dec-16

This Storm water Maintenance Agreement (this '	"Agreement") is made and entered into this
day of, 2016, by and be	tween Salt Lake County, a body corporate and
politic of the State of Utah (the "County"); and	
(the "Owner")	

RECITALS

WHEREAS, the County is authorized and required to regulate and control the disposition of storm and surface waters within the unincorporated County, as set forth in the Salt Lake County Stormwater Ordinance, as amended ("Ordinance"), adopted pursuant to the Utah Water Quality Act, as set forth in UTAH CODE ANN. §§ 19-5-101, et seq., as amended (the "Act"); and

WHEREAS, the Owner hereby represents and acknowledges that it is the owner in fee simple of certain real property more particularly described in Exhibit "A," attached hereto and incorporated herein by this reference (the "Property"); and

WHEREAS, the Owner desires to build or develop the Property and/or to conduct certain regulated construction activities on the Property which will alter existing storm and surface water conditions on the Property and/or adjacent lands; and

WHEREAS, in order to facilitate these anticipated changes, the Owner desires to build and maintain, at Owner's expense, storm and surface water management facilities, including structures, improvements, and/or vegetation to control the quantity and quality of the storm water (the "Stormwater Facilities"); and

WHEREAS, the Stormwater Facilities are shown in the final site plan or sulfor the Property, in any related engineering drawings, and in any amendments in plans and drawings are on file in the office of the County's Planning and Devinion and are hereby incorporated herein by this reference (the "Development Plan").



Consent Decree Summary: Effective Date April 6th, 2016 – In effect for three years Civil Penalty \$280,000 – Paid 50% to EPA and 50% to State of Utah

Effective 3 years – expires April 6th, 2019

Compliance Requirements (27):

- Fully implemented SWPPP
- SOPs/SWPPPs
- Training Program
- Letters of Intent with County Agencies for maintenance of stormwater bmp controls
- Wet weather monitoring sites
- 9 FTEs

Ongoing Compliance Requirements:

- Training Requirements Employee Lists
- Updated Inventories of Outfalls, Post-construction bmps, Industries
- Semi-Annual Reports



Lessons Learned



KEEP CALM AND DOCUMENT EVERYTHING

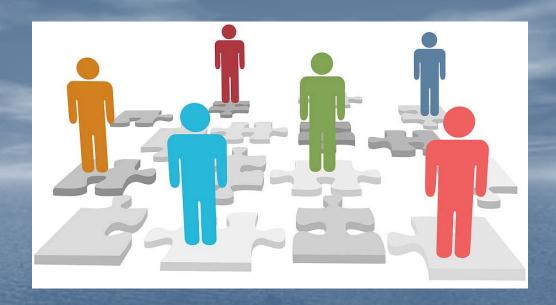
QA/QC DOCUMENTATION TO ENSURE ACCURACY

* Some findings pointed to contradictory, incomplete or inaccurate data/documentation



Adequate MS4 Resources

Pre-Audit 2.6 FTEs Post-Audit 9 FTEs



9 FTE's include:

- Stormwater Program Manager
- Two Stormwater Program Supervisors
- MS4 Compliance Inspector
- Stormwater Program Construction Manager
- SWPPP Inspector
- Industrial/Commercial Business Inspector
- Post Construction/LID Planner
- Business License Specialist, Industrial Program



Coordinate often with City/County Agencies:

- Public Works Operations
- Parks and Recreation
- Planning & Development Services
- Facilities Management
- Fleet Management
- Health Department
- Library Services
- Aging Services
- Youth Services
- County Contractors (Facilities, Operations)
- Flood Control & Engineering
- Solid Waste Management
- Center of the Arts
- Equestrian Center
- Request a designated Stormwater Program Point of Contact from each Department/Division Director (upper management)
- ➤ Hold Monthly coordination meetings or as needed to ensure SWMP is being implemented and other compliance activities are being conducted and documented.



Other Lessons Learned:

- Document, Document
- Support is needed from County/City Councils for additional resources
- Support from upper management is needed
 - Send out reminders for tasks to be completed- elevate to upper management if no response is being received.
- Pay now or pay later
- Don't take it personal the audit identifies ways to improve your program
- Training stormwater personnel is critical
- A Compliance Dashboard is helpful (tracks inspections, trainings, etc.)
- Need for a stormwater compliance program/database (currently use County server/hard drive, Utilisync, beginning transition to VueWorks)
- Conduct Internal Audits
- Communicate often with Regulatory Agencies



Current Status of Program:

w/ additional resources

- UPDES Permit and Consent Decree Requirements are being met
- SWMP/SWPPPs/SOPs/other Agreements being implemented
- Stormwater Quality Ordinance 17.22 being implemented
 - Compliance Activities are on/ahead of schedule
 - Inspections/Enforcement
 - Trainings developing on-line program
 - Stormwater Control Operation and Maintenance Activities
 - Documentation present
 - Updating Inventories as required
 - ➤ The County Stormwater Program is currently encouraging Low Impact Development (LID) strategies for new developments (rain harvesting, infiltration, evapotranspiration) and is preparing for future UPDES/Post Construction LID requirements.



Questions?

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