

Sandy City Council Office

ZACH ROBINSON | AT-LARGE

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August 21, 2020

In accordance with, Utah Code 52-4-207(4) Open and Public Meeting Act, I have determined that to protect the health and welfare of Sandy citizens, an in person City Council meeting, including attendance by the public and the City Council is not practical or prudent.

Considering the continued rise of COVID-19 case counts in Utah, meeting in an anchor location presents substantial risk to the health and safety of those in attendance because physical distancing measures may be difficult to maintain in the Sandy City Council Chambers.

The Center for Disease Control states that COVID-19 is easily spread from person to person between people who are in close contact with one another. The spread is through respiratory droplets when an infected person coughs, sneezes or talks and may be spread by people who are non-symptomatic.

It is my intent to safeguard the lives of Sandy residents, business owners, employees and elected officials by meeting remotely through electronic means without an anchor location.

Council Office staff are hereby authorized and directed to include a copy of the above notice with each City Council agenda.

Zach Robinson, Chair

Sandy City Council

10000 South Centennial Parkway Sandy, UT 84070



Sandy City, Utah

10000 Centennial Parkway Sandy, UT 84070 Phone: 801-568-7141

Meeting Agenda

City Council

Brooke Christensen, District 1
Alison Stroud, District 2
Kristin Coleman-Nicholl, District 3
Monica Zoltanski, District 4
Marci Houseman, At-large
Zach Robinson, At-large
Cyndi Sharkey, At-large

Tuesday, September 15, 2020

5:15 PM

Online Meeting

Web address to view complete packet: http://sandyutah.legistar.com

The September 15, 2020 Sandy City Council Meeting will be conducted via Zoom Webinar. Public comment will occur no sooner than 6:00 PM. Each speaker is allowed three minutes. Citizens wishing to comment must access the meeting via the Zoom Webinar link below. The call-in number is for listening only. If a citizen is unable to attend a meeting via Zoom, he or she may e-mail the Council Office Executive Director, at mapplegarth@sandy.utah.gov by 3:00 PM the day of the Council Meeting to have those comments distributed to the City Council and have them read into the record at the appropriate time.

Register in advance for this webinar:

https://us02web.zoom.us/webinar/register/WN QQcwwnEiRDiNUK0NBjdjEQ

After registering, you will receive a confirmation email containing information about joining the webinar.

Or listen by phone:

Dial(for higher quality, dial a number based on your current location):

US: +1 346 248 7799 or +1 669 900 6833 or +1 253 215 8782 or +1 312 626 6799 or +1 929 436 2866 or +1 301

715 8592

Webinar ID: 883 9620 5339

Passcode: 663873

5:15 Council Meeting

Prayer / Pledge of Allegiance

Non-voting Items

Agenda Planning Calendar Review & Council Office Director's Report

Council Member Business

Mayor's Report

CAO Report

Information Items

1. 20-309 Council Member Houseman requesting that the Council discuss priority

based budgeting

<u>Attachments:</u> <u>Presentation</u>

2. <u>20-320</u> City Attorney's Office providing a briefing on development agreements.

Voting Items

Consent Calendar

3. 20-321 Approval of the September 8, 2020 Minutes

Attachments: September 8, 2020 Minutes

Council Items

4. 20-314 Possible Closed Session to discuss the purchase, exchange or lease of

real property.

6:00 Time Certain Items and Public Hearings

Citizen Comments

Time Certain Items

5. 20-318 Sandy City Storm Water Program and Storm Water Regulations

<u>Attachments:</u> Memo - Storm Water Program and Regulation

PU City Council storm water presentation

DWQ City Council presentation

Adjournment



Sandy City, Utah

10000 Centennial Parkway Sandy, UT 84070 Phone: 801-568-7141

Staff Report

File #: 20-309, Version: 1 Date: 9/15/2020

Agenda Item Title:

Council Member Houseman requesting that the Council discuss priority based budgeting

Presenter: Eric Keck, ResourceX Chris Fabian, ResourceX



Programmatic Budgeting Business Intelligence Initiative

Chris Fabian, CEO Eric Keck, VP of Customer Success

15 September 2020



Today's Agenda

- 1. What is it?
- 2. What it is not.
- 3. Why Programmatic Budgeting?
- 4. How does it work?





First and foremost... A management decision making tool.

This is not a finance initiative

Encourages collaboration in and between elected officials, staff and the community

Allows for the larger story to be told

Everyone should be interested and engaged for it to be successful





It is not a weapon

- It is not a cutting tool for the administration
- It is not designed to be used for pitting one department against another
- Not designed for elected officials to use against one another and the staff



Every Program Has a Future...





- Entrepreneurially, what are your options to generate new *revenue*: through regional in-sourcing, cost recovery, grants, philanthropy, fees and charges?
- Opportunistically, where can we free up and repurpose resources through efficiencies, leveraging partner organizations (internally and externally)?

Take **ACTION**

INSIGHTS

Actionable ideas move the City forward



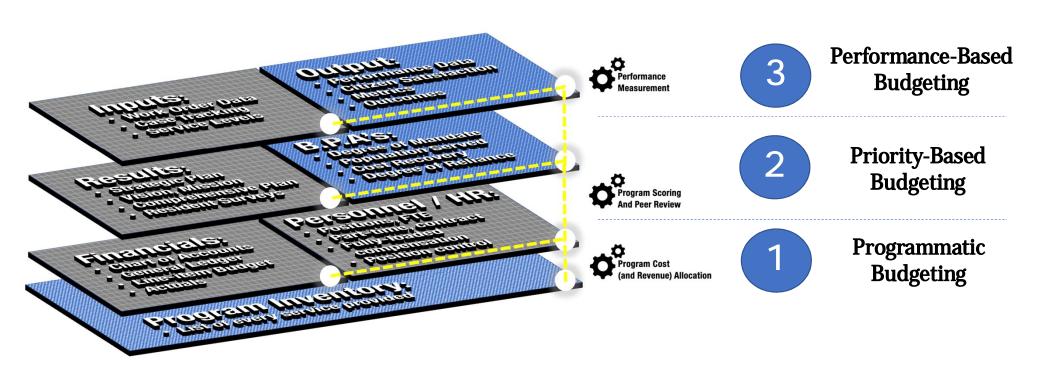
- Amass resources to invest in new programs that need to be launched, and current programs that need to be enhanced
- Execute on *revenue generation* ideas and *resource* reallocation initiatives
- **Fund the future** you're trying to create...

resource X

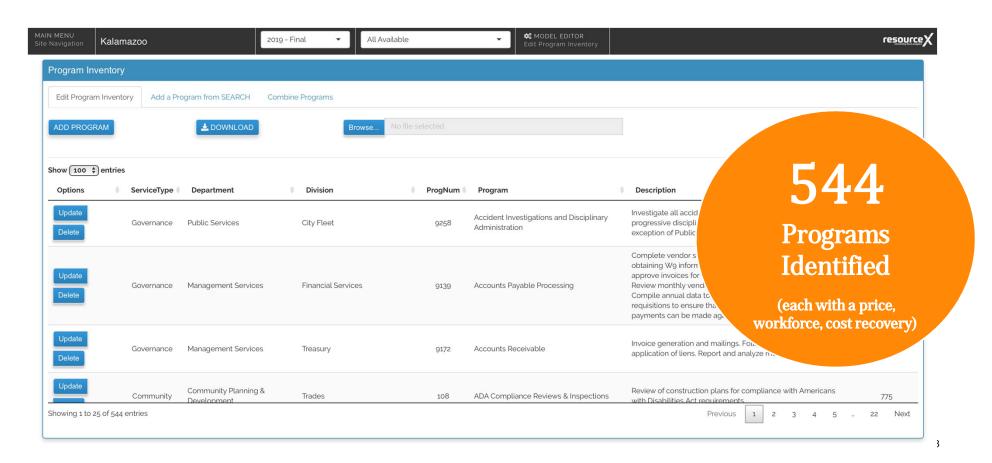
Data Layers

Process Techniques

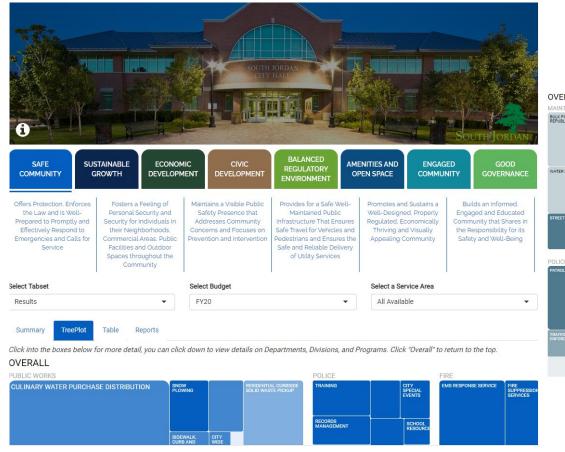
Best Practices

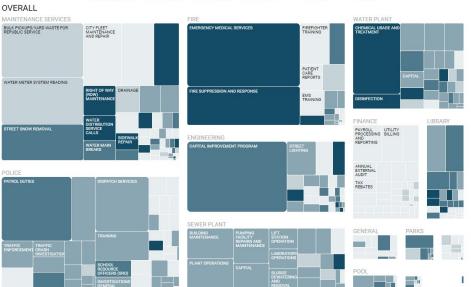


Programmatic Budgeting: What Do We Provide, and How Much Does it Cost?



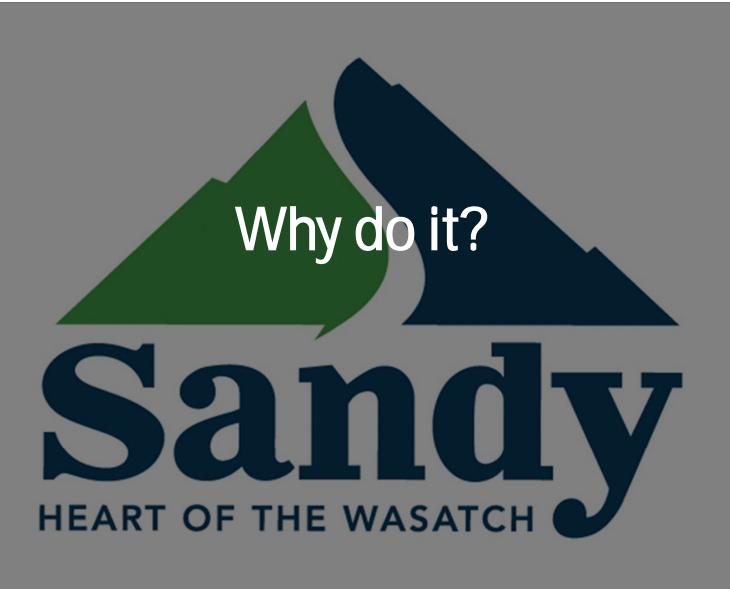
Final Product



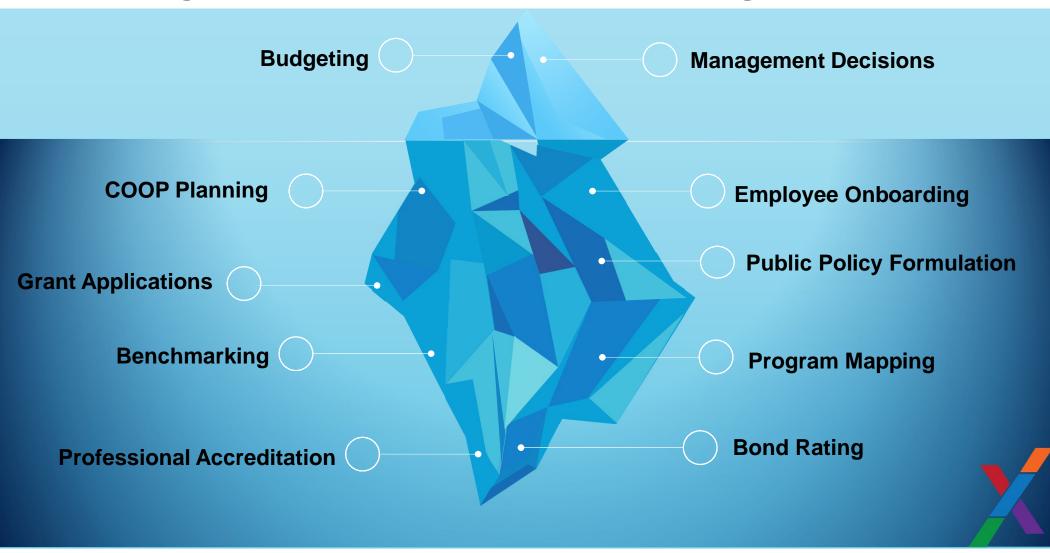


Result Alignment: Most More Less Least None





Programmatic Based Business Intelligence Uses



The Problem











Accessibility

Are you implementing PBBi to make it easier for the public to see what and how their tax money is being allocated?

Looking for a way to help diffuse other prickly issues relating to budgeting and decision making?

Looking for a way to end the zero-sum budget game where some departments win and others lose?

Prickly Issues Zero Sum Game Organizational **Efficiency**Looking for a way to

generate data that can help with programmatic and organizational efficiency?

Insufficient Resources

Finding it difficult to fund both capital and operational needs?



Benefits of a Program Initiative

- Better way of approaching the budget and decision-making process
 - Inclusive
 - Accountability
 - Aligns community strategies with service delivery
 - Encourages collaboration
 - Allows policy makers and policy implementers to work hand in hand

- Aids in defining roles
 - Policy
 - Execution
- Prepares an organization for when a fiscal emergency does occur
- Resulting data can be shared with community
- Process can involve the public in helping establish key priorities



Line Item Budgeting Just Wasn't Working

Maintaining the Status Quo is a recipe for stagnation.





What did I find out?





- It's not all about the budget!
- This is a fantastic management decision making tool
- PBBi takes leadership at all levels
- PBBi requires change management
- How to guarantee failure with implementation



What did I find out?



- PBBi is a journey not a destination
- Programs tell much better stories than line items
- Programs are a great conversation starter
- You learn a lot about your organization through programs



PBB Blue Print

To Fund the Future

We have new needs...

- ...to launch new programs to tackle emerging challenges
- ...to enhance current programs that need additional resources

We have no new needs...

- Preserve, maintain current services
- Or, seek to lower tax rates or refund tax-payers

PBBi is a tool, a means to an end...

PBB Blue Print

To Fund the Future

We have new needs...

- ...to launch new programs to tackle emerging challenges
- ...to enhance current programs that need additional resources

Free-up & Re-allocate Resources

Generate New Revenue

We have no new needs...

- Preserve, maintain current services
- Or, seek to lower tax rates or refund tax-payers

We have 2 basic levers...

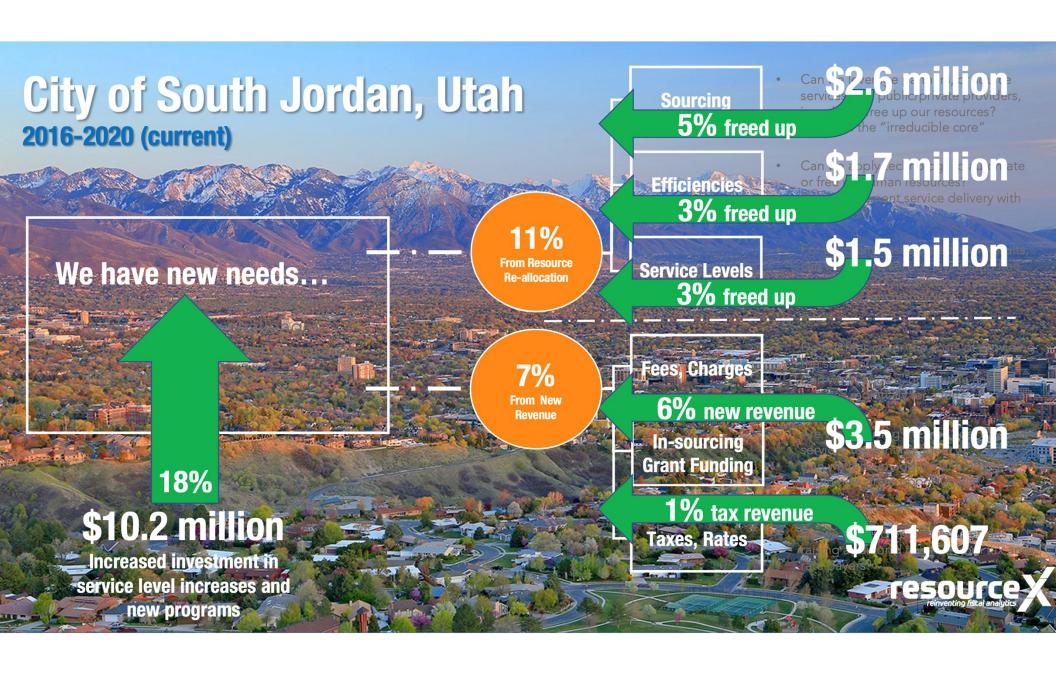
Can we leverage partners, or **PBB Blue Print** Sourcing source services with public/private providers, in order to free up our resources? Focus on the "irreducible core" To Fund the Future Can we apply technology to Efficiencies automate or free up human resources? Can we augment service delivery Free-up & with volunteers? For programs less aligned with Re-allocate Service Results, can we reduce service We have new needs... Resources Levels levels, and free up resources? Or, can we eliminate services to free ...to launch new programs resources? ___ . __ . __ . _ to tackle emerging challenges Do our fees cover the costs of Generate providing the service? Fees, Charges ...to enhance current Can we in-source, or provide any New services regionally for a fee? programs that need Revenue additional resources **In-sourcing** Are we reporting the true cost of services to granting agency? Grant Can we recoup additional funding, **Funding** or attain new grant opportunities? We have no new needs... Last resort • Preserve, maintain current services Do we have no options left besides Taxes, Rates

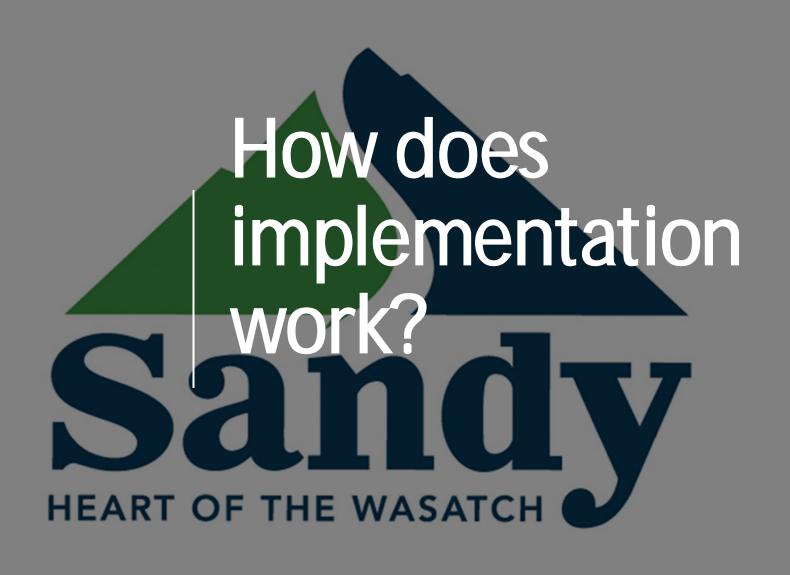
Or, seek to lower tax rates or refund

tax-payers

raising additional revenue from tax

and rate payers?







City of Riverside, California

Program Based Business Intelligence

DRAFT PBBi Implementation Plan and Timeline DRAFT



I. Line Item Budget Review, Initial Data Collection II. Program Inventory, Cost-Allocation, with On-Site Training

III. Final Deliverable, and Program Review Meetings

IV. Budget Development

AUG: 2-3 weeks

ResourceX will work with your team to collect and upload your line-item financial information and basic workforce data. We'll then launch initial virtual orientation for department heads, super users, and train cross-departmental project team members



Program Inventory and Costing

SEP/OCT: 6-8 weeks

ResourceX will launch virtual workshops to provide in-depth training to your staff, following our "Learn, then Do" approach for Program Inventory development and Cost Allocation, and help sustain progress toward completion. To support the creation of program cost data, ResourceX provides a robust software solution to facilitate the cost-allocation process.



and analytics application within the software, to visually represent the price of a service and the main drivers. The site support your organization's presentation of data, your exploration of resource reallocation and revenue generation opportunities as key

business intelligence and insights.

Next Steps...

The initiative concludes with a "PBB Blue Print" workshop, facilitating departments to identify opportunities for resource reallocation and revenue generation. Budget development begins with recommendations from PBB data

Launch Data Collection, Upload into Software PBB 101, Director and Super User Orientation Program Inventory Training and Creation Cost
Allocation
Training and
Execution

Ongoing Department Support Deliver Final Model and PB Dataset

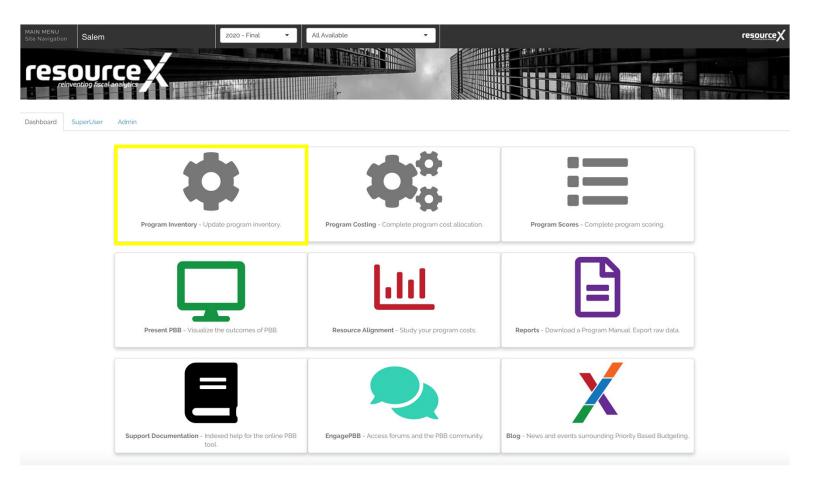
Take Action

with Insight

Coach Users to Take Action with Data

Support Launch of Program Reviews Apply Insight to Take. Action for 2022 Budget

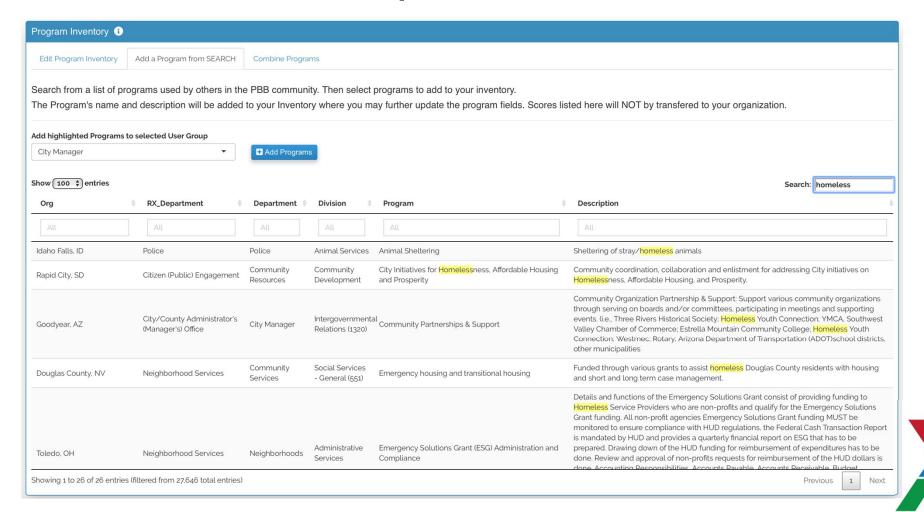
Program Inventory What Services Do We Offer?



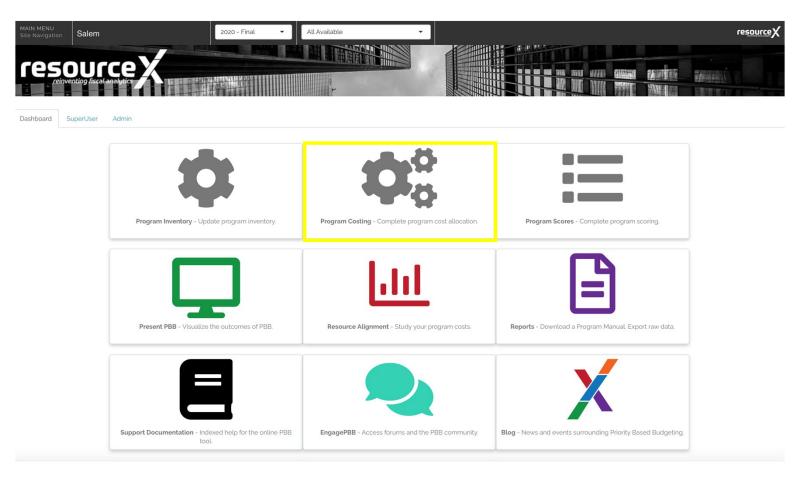


180,000+ programs to guide you

200+ implementations since 2008



Program Costing What does it cost us to do what we do? (And do we collect revenue?)





Program Scoring

Measure Influence on Results

Safe & Welcoming Neighborhoods

Economic Prosperity

Orderly Development Building Infrastructure & Improving Mobility

Supporting Culture and Recreation High Performance Government

Basic Program Attributes

Degree of Mandate Degree of Reliance upon the City

Degree of Cost Recovery

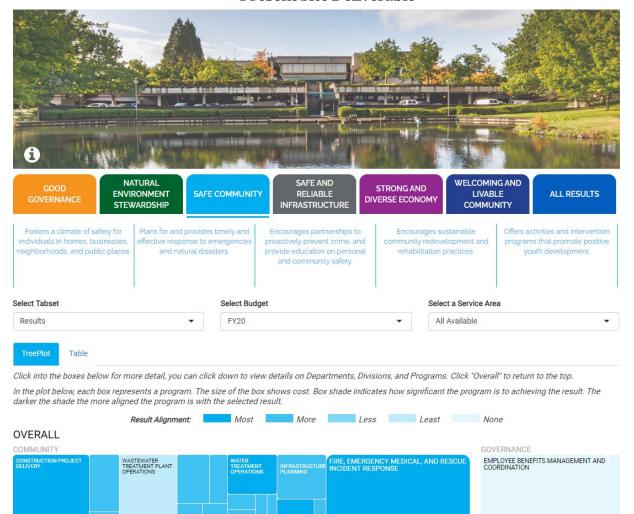
Size of Population Served

Change in Demand



EK1 Eric Keck, 8/10/2020

Programmatic Budgeting Present Site Deliverable

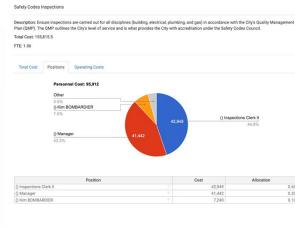


Tell your story graphically!



Present Site Deliverable





Previous

Search: code inspections Сору Excel Print More Info Policy0 DirectCost | Program Description Ensure inspections are carried out for all disciplines (building, electrical, plumbing, and gas) in accordance with the City's Quality Management More Info 155,815 Safety Codes Inspections Plan (QMP). The QMP outlines the City's level of service and is what provides the City with accreditation under the Safety Codes Council.

Showing 1 to 1 of 1 entries (filtered from 205 total entries)

Insights

Program Insights and Cost Summary - Fire, Emergency Medical, and Rescue Incident Response

Program Description: Emergency response for all-hazard mitigation within the community (medical, fire and special rescue) for calls within City of Salem.

Program Insights

Edit Program Description Program Cost Summary

Program future and insight specific to this dataset

What is the future for this program

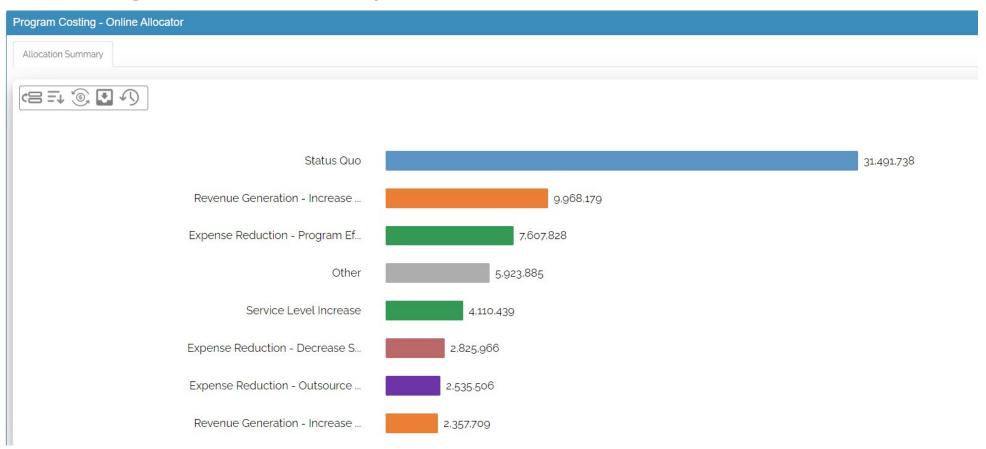
- O Status Quo
- O Service Level Increase
- O Repurpose Service Level Decrease
- Partnership
- O Cost Recovery
- O Other
- O Service Level Increase Launch New Program
- O Service Level Increase Current Program
- O Repurpose Resources Efficiency
- O Repurpose Resources Sourcing
- O Partnership Insource
- O Partnership Outsource
- O Revenue Generator Grant Funding
- O Revenue Generator In-Sourcing
- Other Efficiency

Add an insight how this can be achieved.

Emergency Operations Division is not staffed to meet the current service demands of the City of Salem and continues to fall well short of City Council established response time goals. There is an immediate need for at least 1 more advanced



Insight Summary





Sandy City, Utah

10000 Centennial Parkway Sandy, UT 84070 Phone: 801-568-7141

Staff Report

File #: 20-320, Version: 1 Date: 9/15/2020

Agenda Item Title:

City Attorney's Office providing a briefing on development agreements.

Presenter:

Darien Alcorn

Description/Background:

Development agreements are a land use planning tool authorized by the Municipal Land Use, Development, and Management Act. The City Council has considered the use of development agreements from time to time. For example, a similar briefing occurred on September 6, 2016 (File ID 16-429), and the Council held various follow up conversations regarding the mechanics of development agreements. However, the current City Council as a whole has not been briefed on development agreements. This briefing is intended as a high-level introduction and overview.

Fiscal Impact:

There is no fiscal impact associated with this item.

Further action to be taken:

No action required.



Sandy City, Utah

10000 Centennial Parkway Sandy, UT 84070 Phone: 801-568-7141

Staff Report

File #: 20-321, Version: 1 Date: 9/15/2020

Approval of the September 8, 2020 Minutes

Motion to approve the minutes as presented.



Sandy City, Utah

10000 Centennial Parkway Sandy, UT 84070 Phone: 801-568-7141

Meeting Minutes

City Council

Brooke Christensen, District 1
Alison Stroud, District 2
Kristin Coleman-Nicholl, District 3
Monica Zoltanski, District 4
Marci Houseman, At-large
Zach Robinson, At-large
Cyndi Sharkey, At-large

Tuesday, September 8, 2020

5:15 PM

Online Meeting

5:15 Council Meeting

Chair Robinson welcomed those in attendance.

Chair Robinson read a statement regarding the continuation of virtual City Council meetings without an anchor location.

Council Member Sharkey participated in the meeting by phone.

Roll Call

Present: 7 - Council Member Alison Stroud

Council Member Kristin Coleman-Nicholl

Council Member Zach Robinson Council Member Monica Zoltanski Council Member Marci Houseman Council Member Cyndi Sharkey Council Member Brooke Christensen

Council Staff Present:
Mike Applegarth, Executive Director
Dustin Fratto, Assistant Director
Christine Edwards, Council Clerk
Liz Theriault, Communications Analyst

Administration:

Mayor Bradburn,
Matt Huish, CAO
Bob Thompson, City Attorney,
Mike Gladbach, Public Works Director
Brian Kelley, Finance Director
Nick Duerksen, Economic Development Director
Britany Ward, Traffic Engineer

Prayer / Pledge of Allegiance

Council Member Houseman offered the prayer.

Council Member Stroud led the pledge.

Non-voting Items

Agenda Planning Calendar Review & Council Office Director's Report

Mike Applegarth, Council Office Executive Director, introduced Liz Theriault. Miss Theriault introduced herself to the Council and shared her background with them.

Council Member Business

Council Member Houseman invited her colleagues and the public to join the Central Wasatch Commission meeting on Friday, September 18th for a panelist discussion on Regional transportation.

Council Member Zoltanski directed the public to the City Facebook page for storm related information and updates.

Council Member Stroud gave an update from the recent Sandy Arts Guild meeting and spoke about upcoming events.

Council Member Robinson thanked the staff in the Public Works department for their help clearing debris from the storm.

Mayor's Report

Mayor Bradburn thanked the Public Works crews and acknowledged their help with the aftermath of the storm. He also thanked the public for notifying the city of areas that needed debris cleared.

CAO Report

Matt Huish, CAO, briefed the Council regarding the city's response to the storm clean-up and he directed the public to go to the city website for helpful tips. He introduced Brian Kelley, Finance Director.

Brian Kelley updated the Council on the City's COVID related expenses and explained how the finance department staff is tracking those expenses. He also shared information with the council on the refinancing of the water bonds and responded to Council questions.

Information Items

1. <u>20-299</u> Public Works Department providing the Council with a presentation on

Dimple Dell Road

Attachments: Presentation

Britany Ward, Traffic Engineer, gave a presentation on the history of Dimple Dell Road and provided information regarding the current and proposed future infrastructure related to Dimple Dell Road. She shared information regarding the bicycle and pedestrian use, as well as traffic calming programs implemented and the accident rate history.

Council questions and comments followed.

2. <u>20-302</u> Budget Discussion Week 1

Attachments: Budget Discussion Outline

Council Chair Robinson introduced the item and Brian Kelley, Finance Director who discussed the schedule of budget related topics that will be presented to the Council in the upcoming weeks. This week's discussion focused on revenue and expense monitoring.

Council questions and comments followed.

Council unanimously agreed to take a 5 minute recess.

The Council meeting reconvened at 7:10 pm.

Voting Items

Approval of the Consent Calendar

A motion was made by Brooke Christensen, seconded by Monica Zoltanski, to approve the Consent Calendar. The motion carried by a unanimous voice vote.

Consent Calendar

3. <u>20-300</u> Approval of the August 25, 2020 Minutes

Attachments: August 25, 2020 Meeting Minutes

Item approved.

4. 20-301 Approval of the September 1, 2020 City Council Minutes

<u>Attachments:</u> September 1, 2020 Meeting Minutes

Item approved.

Council Items

5. 20-303 Discussion and direction on Council legal services contract.

A motion was made by Kris Coleman-Nicholl, seconded by Cyndi Sharkey, to direct staff to extend the Council legal contract through the fiscal year end, and to direct the staff to draft a council policy reflecting the practicality of use of the Council legal services.

Public Comment on the motion:

There were no public comments.

Clint Juhl emailed a comment which was read into the record. Mr. Juhl suggested the funds allocated for council legal services could be used elsewhere in the city.

Public Comment closed.

Council comments, questions and discussion followed public comment. Council further discussed the extension date of the legal services contract, the administration, oversight, and accountability of legal services, and the time needed for the revision and review of the revised policy. There was also discussion regarding the option of a third party review of the revised policy.

Mike Applegarth, Executive Director, thought an extension of the legal service contract to the calendar year end would give the staff sufficient time to develop a revised council policy regarding the use of legal services and for the Council to review and provide feedback. Mike Applegarth felt the motion as stated gave the Council staff sufficient latitude to develop a new policy for Council review.

Council Member Houseman offered a friendly amendment to change the extension date to calendar year end from the fiscal year end as stated in the original motion.

Council Members Nichol and Sharkey agreed to the amendment.

A motion was made by Kristin Coleman-Nicholl, seconded by Cyndi Sharkey, to direct staff to extend the Council legal contract through the calendar year end, and to direct the staff to draft a revised policy that is reflective of practice.

The motion carried by the following vote:

Yes: 7 - Alison Stroud

Kristin Coleman-Nicholl

Zach Robinson Monica Zoltanski Marci Houseman Cyndi Sharkey

Brooke Christensen

6. <u>20-291</u> Meeting of the Redevelopment Agency of Sandy City.

Attachments: 9-8-20 RDA Agenda

A motion was made by Monica Zoltanski, seconded by Marci Houseman, to adjourn the meeting of the Sandy City Council and to convene a meeting of the Redevelopment Agency of Sandy City. The motion passed by a unanimous voice vote.

A motion was made by Monica Zoltanski, seconded by Marci Houseman to close the meeting for a strategy session to discuss the potential purchase of real property... The motion carried by the following vote:

Yes: 7 - Alison Stroud

Kristin Coleman-Nicholl Zach Robinson Monica Zoltanski Marci Houseman Cyndi Sharkey Brooke Christensen

6:00 Time Certain Items and Public Hearings

Citizen Comments

Public Comment:

Dustin Fratto provided instruction regarding participating in public comment.

There were no public comments. There were no written comments.

Public Comment closed.

Adjournment

The Council meeting adjourned at approximately 7:55 pm.



Sandy City, Utah

10000 Centennial Parkway Sandy, UT 84070 Phone: 801-568-7141

Staff Report

File #: 20-314, Version: 1 Date: 9/15/2020

Agenda Item Title:

Possible Closed Session to discuss the purchase, exchange or lease of real property.

Recommended Action and/or Suggested Motion:

Motiion to convene in closed session to discuss the purchase, exchange or lease of real property and to adjourn the meeting upon conclusion of the closed session.



Sandy City, Utah

10000 Centennial Parkway Sandy, UT 84070 Phone: 801-568-7141

Staff Report

File #: 20-318, Version: 1 Date: 9/15/2020

Agenda Item Title:

Sandy City Storm Water Program and Storm Water Regulations

Presenter:

Tom Ward, Public Utilities Director Tyler Shelley, Public Utilities Chief Engineer Jeanne Riley, Utah Division of Water Quality

Description/Background:

Please see attached memorandum.

Fiscal Impact:

Further action to be taken:

This is part one of a three part series of presentations related to the bulk waste program and the warning letter sent to the City by the Utah Division of Water Quality on July 23, 2020.

Recommended Action and/or Suggested Motion:

SANDY CITY PUBLIC UTILITIES



TOM WARD, P.E.
PUBLIC UTILITIES DIRECTOR

KURT BRADBURN MAYOR

MATTHEW HUISH
CHIEF ADMINISTRATIVE OFFICER

MEMORANDUM

To: Sandy City Council

From: Tom Ward, P.E., Public Utilities Director $\mathcal{T}W$

Tyler Shelley, P.E., Public Utilities Chief Engineer 73

Date: September 10, 2020

Re: Storm Water Program and Permit Requirements

INTRODUCTION

Sandy received a Warning Letter from the Utah Division of Water Quality (DWQ) in July 2020 stating that the Bulk Waste program is not in compliance with storm water permit regulations. The City responded to DWQ as required with a letter in August providing a timeline for the City to develop a conforming program. The City committed to DWQ to submit an outline of the program changes in January 2021 and implement those changes by July 2021.

The presentation to City Council on September 15 will be the first of a series of presentations related to issues, opportunities and options for Sandy's development of an approved bulk waste collection program. Public Utilities will give a brief overview of the Sandy City Storm Water Management Program, and Jeanne Riley from DWQ will review applicable State storm water regulations as they relate to the Sandy City Bulk Waste Collection program. Attached are the slides for the presentations.

Subsequent presentations to Council from Public Works, Finance and Legal departments will outline further issues and options for the City's consideration and public input prior to City Council deciding a final course of action for the program.

SANDY CITY STORM WATER PROGRAM

The Sandy City Storm Water Program is administered by the Public Utilities Department and coordinated with individuals from each of the other departments who are responsible for compliance of their respective department operations in accordance with the State and City storm water regulations. The program is organized and managed to protect water quality and meet permit requirements. Some of the elements of the program include various activities and practices ranging from public education through the Salt Lake County Stormwater Coalition, responding to illegal dumping and spills, performing inspections of construction sites, and maintaining the city storm drain system and streets to keep pollutants from entering waterways.

The Salt Lake County Stormwater Coalition recently released short video ads related to storm water quality that we wanted to share with the Council. Below are links to the videos:

https://vimeo.com/445595976 https://vimeo.com/452575124

STORM WATER REGULATIONS BY DWQ

We have invited Jeanne Riley from DWQ to review the storm water regulations and answer any questions related to bulk waste collection program. Jeanne is an environmental engineer with over 20 years of experience. She is the Manager of the DWQ's Storm Water Section which regulates the state's construction and industrial sites and municipal storm water programs. Prior to her position as a regulator, Jeanne spent 15 years as an environmental consultant, where she assisted private and public sector clients comply with their permit requirements and implement water quality improvement projects.

Sandy City Storm Water Program



Public Utilities

September 15, 2020









Tyler Shelley Program Manager

Jeremy Shipler Operations Coordinator Roy Thacker Inspector Dawn
Barbee
Program
Coordinator

Meet the team

How we manage the program



Education & Outreach

- Participation in the Salt Lake County Stormwater Coalition
- Booths at fairs



Involving the Public

- Public Utilities Advisory Board
- Volunteer program for inlet marking



Illegal Activities and Issues

- Respond to reports of illegal dumping and work with Health Department
- Vigilance and inspections to be aware of problems



Construction – Development & Redevelopment

- Construction site inspections
- Review of storm water control plans and meetings to ensure compliance



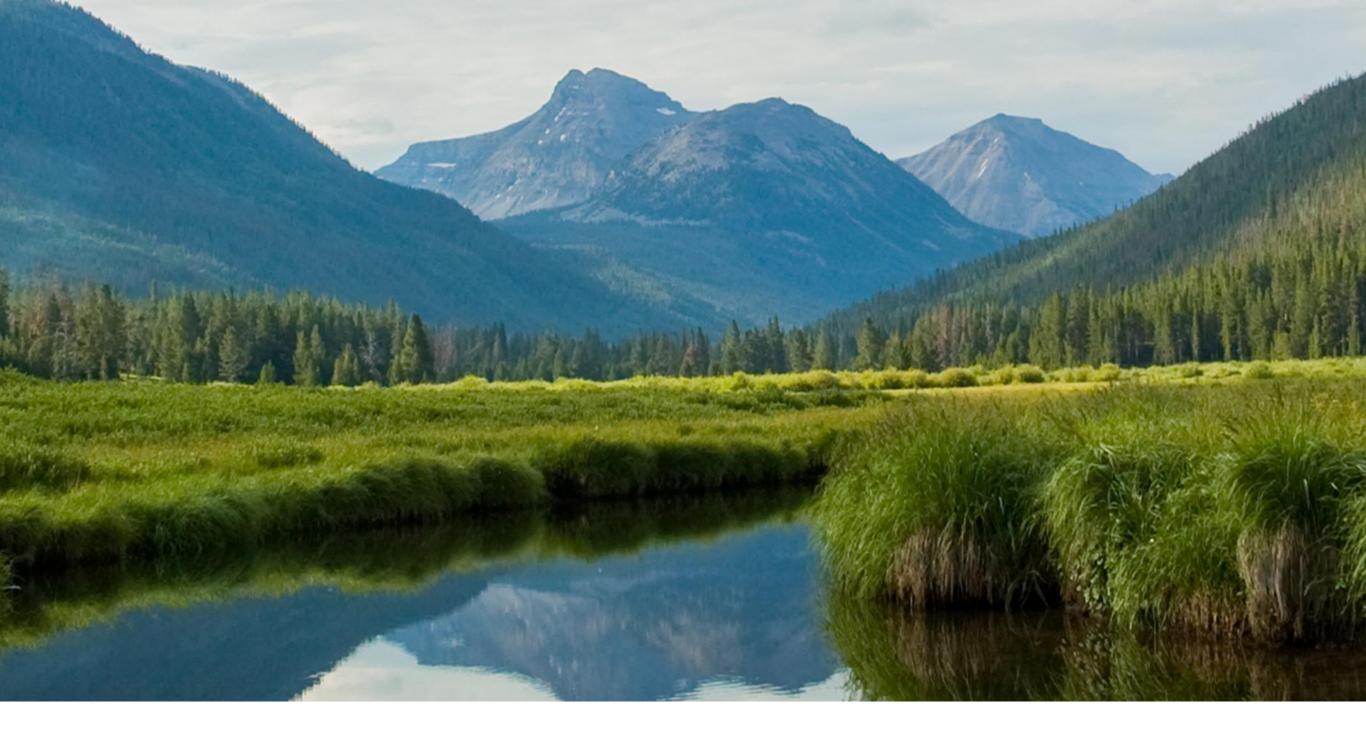
Business Responsibility

- Long term agreements for stormwater protection
- Regular follow up on maintenance verification



Ongoing actions by the City

- Maintenance of storm drain system, streets, and facilities
- Perform and document activities and tasks aimed at protecting water quality





Sandy City MS4 Permit
Bulk Waste Collection
Sandy City Council
September 15, 2020

Storm Water Permitting

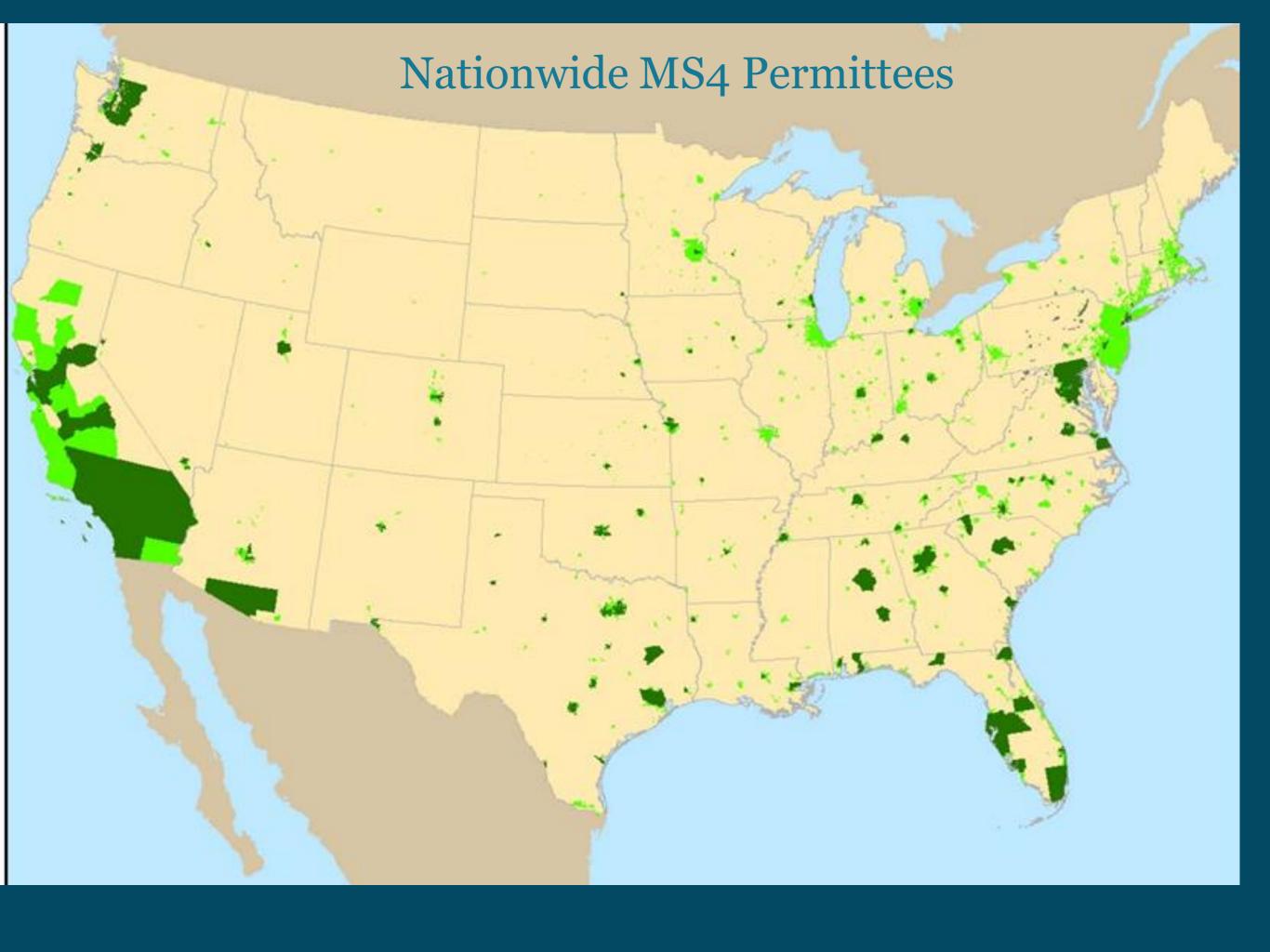
1972 Clean Water Act Created the NPDES Program with 3 types of Storm Water Permits:

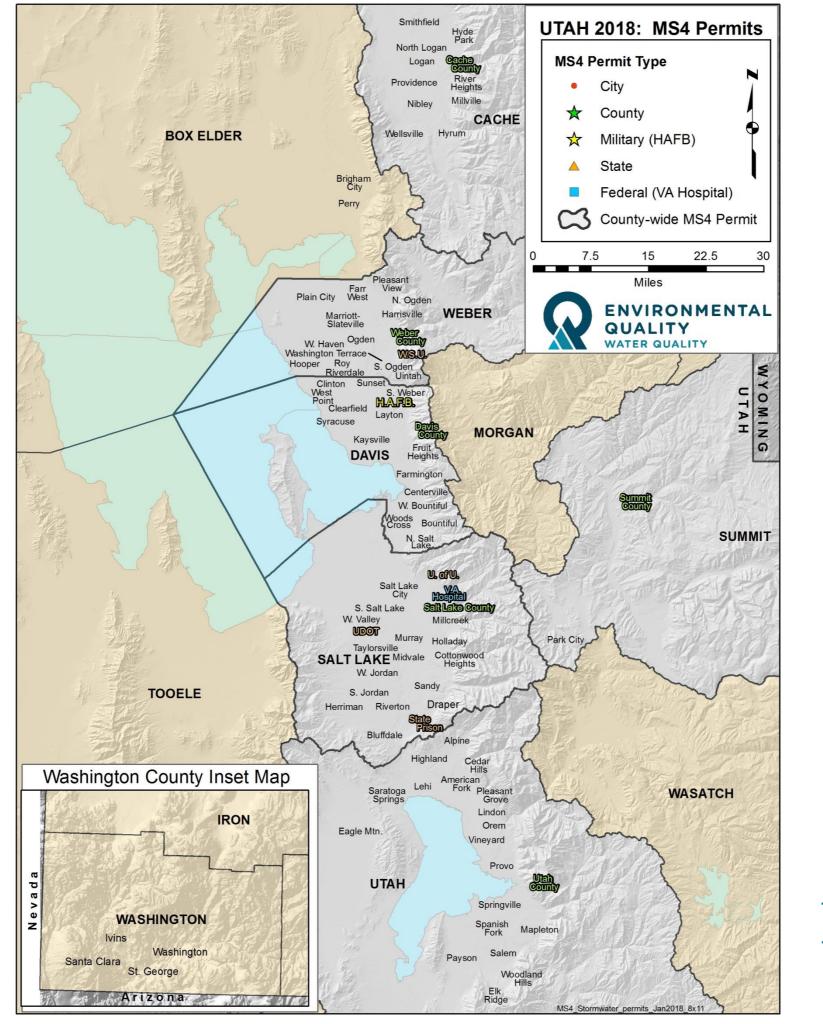
- Construction
- Industrial
- Municipal (MS4)

EPA has authorized most states including Utah to administer the NPDES storm water permitting programs









Utah MS4 Permittees

What Does MS4 Mean?

- <u>Municipal Separate Storm Sewer System</u>
- Used to describe both the operator of the storm drain system and the infrastructure for conveying storm water





1. Public Education and Outreach

Sandy City MS4 Permit Minimum Control Measures

2. Public Involvement/Participation

3. Illicit Discharge Detection and Elimination

4. Construction Site Storm Water Runoff Control

5. Long-Term Storm Water Management in New Development and Redevelopment

6. Pollution Prevention and Good Housekeeping for Municipal Operations









Lieutenant Governor

Department of Environmental Quality

L. Scott Baird Executive Director

DIVISION OF WATER QUALITY Erica Brown Gaddis, PhD Director

VIA EMAIL READ RECEIPT REQUESTED

July 23, 2020

Mr. Tyler Shelley Senior Engineer 10000 Centennial Parkway Sandy, UT 84070

Subject: Warning Letter for Sandy City Bulk Waste Collection

Dear Mr. Shelley:

The Division of Water Quality (DWQ) recently became aware that Sandy City is conducting a biannual bulk waste collection which consists of residents placing un-containerized waste materials in the street gutters for pick up by the Sandy City Department of Public Works. DWQ understands City Ordinance section 9-1-7 (9) specifically allows for this practice. DWQ is aware the last bulk waste collection occurred spring of 2020 with an additional collection planned for fall 2020.

Sandy City holds Utah Pollutant Discharge Elimination System (UPDES) Permit No. UTS000001 which is regulated under the *Jordan Valley Municipalities Municipal Separate Storm Sewer System (MS4) Permit.* As such, Sandy City is required to develop, implement, and enforce a Storm Water Management Plan designed to reduce the discharge of pollutants to the Maximum Extent Practicable from the MS4, protect water quality, and satisfy the appropriate water quality requirements of the Utah Water Quality Act. An MS4 is a system of conveyances that is owned by a public entity that discharges to waters of the state that is designed or used to collect or convey storm water including curb and gutter, storm drains, pipes, ditches, swales, ponds, basins, etc.

MS4 Permit Part 4.2.3, *Illicit Discharge Detection and Elimination (IDDE)*, requires Sandy City to prohibit, through ordinance or other regulatory mechanism, non-storm water discharges to the MS4, including spills, illicit connections, **illegal dumping** and sanitary sewer overflows into the storm sewer system and to cease such non storm water discharges when discovered.

MS4 Permit Part 4.2.6, Pollution Prevention and Good Housekeeping for Municipal Operations, requires Sandy City to implement a program of standard operating procedures, pollution prevention Best Management Practices (BMPs), storm water pollution prevention plans or similar type of documents and a training component that have the ultimate goal of preventing or reducing the rumoff of pollutants to the MS4 and waters of the state. Allowing residents to place waste materials into street gutters which are MS4 storm water conveyance structures, where materials may come into contact with and pollute storm water, is a violation of Sandy City's MS4 permit.

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3. Illicit Discharge Detection and Elimination

6. Pollution Prevention and Good Housekeeping for Municipal Operations

MS4 Permit Part 4.2.6, *Pollution Prevention and Good Housekeeping for Municipal Operations*, requires Sandy City to implement a program of standard operating procedures, pollution prevention Best Management Practices (BMPs), storm water pollution prevention plans or similar type of documents and a training component that have the ultimate goal of preventing or reducing the runoff of pollutants to the MS4 and waters of the state. Allowing residents to place waste materials into street gutters which are MS4 storm water conveyance structures, where materials may come into contact with and pollute storm water, is a violation of Sandy City's MS4 permit.



Questions?

Jeanne Riley

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