

Detroit Water & Sewerage Department Policy & Procedure Review May 31, 2019



**Water & Sewerage
Department**



Agenda

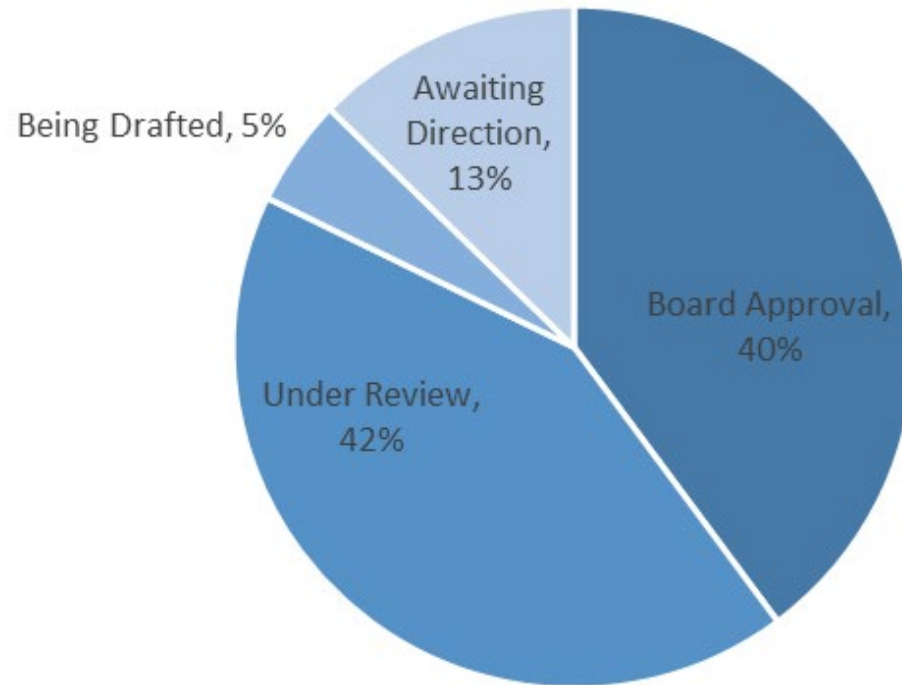
- > Review P&P Progress
- > Board Policy Review
 - > Finance
 - > IT
 - > Human Resources
- > Internal Audit Visioning
- > Discussion & Questions



Policy & Procedure Progress

Key notes:

- > Increase in the number of policies driving the %'s to change
- > Continuing to review HR and Finance policies with a plan to deliver a subset over the coming months





Finance



Water, Sewerage, & Drainage Charges

Key Policy Components

- > Provides general guidelines for billing, including frequency (monthly) and use of a customers name (vs. service address)
- > Outlines requirement to use an actual meter read, unless the actual cannot be obtained – refer to section 7.3.2 for the ‘waterfall’ used for estimated reads
- > Calls for a review of meter/billing data for exceptions (e.g., no reads, negative reads, high reads)
- > Summarizes the billing process



Residential & NonResidential Collections

Key Policy Components

- > Sets guidelines for managing the collections of payment for utility services provided by DWSD for both residential and non-residential customers
- > Outlines collections process, which includes policies on notifying customers for potential service interruptions, performing interruptions, handling unauthorized usage after an interruption, and potential transfer of delinquent balances to tax rolls
- > Outlines additional policies for non-residential customers, including issuance of a demand letter and referral for legal action



Irregular Water Usage Due to Leak Policy

Key Policy Components

- > Allows customers to submit one Leak Adjustment Application over a rolling 12 month period
- > Customer must submit a Leak Adjustment Application, proof the leak occurred (e.g., photo, repair bill), and proof issue was repaired/rectified
 - > Non-Sewer Affected Leak (e.g., leak in a lawn) - may refund or adjust the account for 100% of the difference between the sewerage charge in the irregular bill and the Summer Seasonal Monthly Average sewerage charge
 - > Sewer Affected Leak (e.g., leak flows into sewer) - DWSD may adjust the Customer's sewerage portion of the bill to reflect 50% of the Customer's actual sewerage charge
- > Outlines process for appeal, including establishing a Leak Appeal Panel that hold hearings



Billings & Collections Foreclosures

Key Policy Components

- > Clearly delineates roles and responsibilities given the necessary coordination between functions
- > Provides guidelines for oversight of accounts in the Customer Information System and flagging accounts
- > Highlights that a pre- or post-foreclosure can initiate new service in their name
- > Establishes payment responsibilities for various foreclosed homes, including changes in property ownership and tenant and customer account ownership



Internal Audit Division ~~Internal Audit Charter~~

Key Policy Components

- > Revised to call out the Internal Audit Manager versus the Internal Audit Function to provide additional clarity



Informational Technology



Application Management

Key Policy Components

- > Establishes the complete life cycle of an application (e.g., software), including development, acquisition, implementation, maintenance, and disposal of IT applications
- > Outlines responsibility for maintaining an inventory of all applications
- > Requires IT to perform an annual audit of applications, including license count, application status, and data stored
- > Refers to the Hardware, Software, and IT Procurement Policy



Asset Management

Key Policy Components

- > Establishes the process for managing IT hardware (e.g., personal computers) throughout all lifecycle phases of an IT asset including purchase, deployment, maintenance and retirement/disposal
- > Outlines responsibility for maintaining an inventory of all hardware
- > Establishes requirement for divisions to inform ITS of current and future hardware needs and changes in the location or custodianship of an asset
- > Refers to the Hardware, Software, and IT Procurement Policy



Virus and Malware Prevention and Detection

Key Policy Components

- > Establishes responsibilities and guidelines for users to protect resources against intrusion by viruses and malware
- > Outlines response procedures for significant security events/incidents



Acceptable Use

Key Policy Components

- > Establishes criteria for the use of the public internet and electronic communications
- > Establishes controls related to DWSD information, configuration of files or settings, physical security of hardware, and use of the network
- > Prohibits certain behavior including (but not limited to) installing non-DWSD software, using DWSD resources for other purposes, examining/altering/deleting files without permission, illegal behavior, explicit/obscene/defamatory activities



Human Resources



Confidentiality of Personally Identifiable Information

Key Policy Components

- > Establishes the proper and acceptable use of confidential information
- > Defines roles and responsibilities of the various parties involved including Human Resources, Legal, and members of management
- > Outlines measures to ensure confidential information is well protected, including procedure for handling external requests



Relationship Disclosure

Key Policy Components

- > Requires employees in a relationship to conduct themselves in an appropriate and professional workplace manner
- > Prohibits activities including:
 - > Engaging in physical contact that would be reasonably deemed inappropriate
 - > Supervision of relatives
 - > Engaging in favoritism influenced by personal relationships
- > Establishes process for disclosing personal relationships to Human Resources



Social Media Use

Key Policy Components

- > Establishes criteria for employees use of DWSD social media
- > Outlines requirement that DWSD employees refrain from using non-DWSD social media while at work and on DWSD equipment
- > Refers to other related policies including the Media Communication and Acceptable Use policies



Tobacco Free Workplace

Key Policy Components

- > Outlines employees responsibility to use tobacco products only in designated areas while on DWSD property
- > Establishes reporting procedures for situations in which tobacco use was observed within non-designated areas



Internal Audit Visioning



Recommended Internal Audit Model

Co-Sourced Model

- > Establish internal audit team consisting of an Internal Audit Manager and an Internal Audit Associate
 - > Refer to job descriptions for draft job descriptions
- > Given staffing model, recognize the potential need to operate under a co-sourced model whereby specialists can be hired to perform certain audit activities

Questions?



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Thank you!



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