6/12/25



Audit Committee Meeting

Baker Tilly Audit
Building Permitting Process
Item #2 RTC 25-687

June 12, 2025

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Introductions

- Afshan Hamid: Community Development Director
- Armand Lobao: Building Official
- David Tran: Assistant Building Official



Primary Objective

- 1. Assess whether internal controls in the permitting process are effectively designed and implemented to ensure compliance with City Code and relevant regulations.
- 2. Evaluate whether the permit process is efficient and responsive, with mechanisms in place to ensure timely customer service.
- 3. Determine if billing and collections of permit fees and fines are properly managed to uphold financial accountability

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City of Santa Clara The Center of What's Possible

Agenda

Overview
Key Internal Improvements
1. Policies & Procedures
2. Timeliness of Permit Process
3. Permit Fees
4. Performance Monitoring & Process Improvement
Raftelis Organizational Assessment
Next Steps



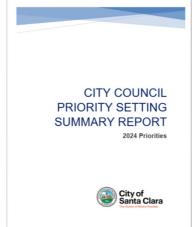
Overview:

- Audit initiated in Fall 2023 by the City
- Staff acknowledged existing gaps in the process and actively implementing improvements
- Significant transitions:
 - Pandemic
 - Staff transitions: Retirements and Staff Turnover
 - New Staff: City Manager, CD Director, promotion of Building Official

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Council Priority



UNDERWAY

Top Priority initiatives which have already started in the planning phases or underway.

18. Streamline and Improve City permitting process for increased clarity and to fix inconsistencies for residents and businesses (Underway)



Overview: Department Overview

- 3 Divisions and one group: Planning, Building, Housing & Community Services and Technology & Innovation group.
- Overall 79 FTE and Building Division is 52 FTE
- Structure of Building Division:
 - Building Official and Assistant Building Official
 - Permit Tech and Administrative Staff
 - Permit Review and Inspections

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Overview: Permit Review Partners

- CDD: Planning and Housing & Community Services
- Fire Department
- Public Works (Traffic Division, Stormwater, Solid Waste)
- Silicon Valley Power
- Water & Sewer
 - Environmental FOG
- Parks & Recreation
- Santa Clara Unified School District
- Santa Clara County Environmental Health



Overview: Tech & Innovation

- 2018: Accela Civic Platform, Accela Citizen Access, True Point Solutions
- 2021: Fully digital permitting process
- 2022: Management Analyst hired to lead technology
- 2023: Added a Web content team
- August 2023: Innovation Group to support:
 - CDD wide communications
 - New Technology Platforms
 - Support all CDD

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Audit Response & Commitment

- Staff collaborated transparently-documentation, identifying gaps, contributing to frontline insights
- Prior to release of audit, staff began addressing concerns, examining internal systems, resource allocation, and capacity
- Improvements in department have commenced

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Building Division

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Building Division Progress Overtime & Findings City of anta Clara 2021 2022 2023 2024 2025 **Conduct Outreach** Plan Check Dashboard **Accela Civic Platform Permitting Standing Hours** Improved Plan Review · Active Review Task/Workflow) • Launched August 2021 · Expand presence of all City · Received grant to timelines for 4.6.10 weeks in Shows active review tasks for all Departments within Permit implement SolarApp+ first plan review. Subsequent reviewers and consultants All development review Center reviews are at 50% of timelines • (finding 2) workflows are • (finding 2) (finding 2) streamlined and in the Reporting & **Website Improvements** · Adopted the first Santa **Simple Permits** system. Monitoring Clara Reach Code • FAQ/Info Flowchart, What to · Improved to 1-2 days with 70% Monthly reports since July 2024 Expect • (finding 1) permits issued same day • Weekly Report of all stakeholders in Staffing BD process · Over the Counter • (finding 4) **Small Businesses** • (finding 2) · Initial internal staffing **Internal Coordination** Pre-Approved ADU Targeted Info assessment for Admin. Reoccurring meeting to discuss **Program** Permit Techs and Plan applications and next steps **Submittal Handouts for Major Pipeline Projects** Reviewers various projects Solar App+ • Dedicated inhouse staff ADUs, Single-family, Duplex, · Automate plan checks with • (finding 2) Multi-family, Mixed-Use instant permits Guides for applicable codes, • (finding 2) regulations, local ordinances and 13 12 (finding 2)

Building Division Progress Roadmap City of Santa Clara 2025/26 26/27 Multi-year **Plan Review Timelines Future Workplan** Accela Portal (POP) Coordinating with internal · Integrate permit system • Integration and Access stakeholders with GIS and SolarAPP • GWIZ All development review workflows are **Dedicated One Stop** streamlined and in the system. Shop **Comprehensive Policies** & Procedures · Detailed permit fees Staffing • Budget approved staffing 13

Gaps & Opportunities for Improvement City of Santa Clara The Center of What's Possible

TABLE 1: Building Division Performance Measures Reported in FY 2023/24 and FY 2024/2025 Adopted Operating Budget

Performance Measures	2020/21 Actual	2021/22 Actual	2022/23 Target	2022/23 Actual	2023/24 Target	2024/25 Target
Percent of short cycle plan checks performed within ten business days	N/A	N/A	50%	93%	90%	90%
Percent of regular cycle plan checks performed within target dates at 4,6,8, and 10 weeks	72%	93%	N/A	85%	85%	85%

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Strategic Goals

- Comprehensive formal policies and procedures—FY 2025-2026
- Actively monitor permitting process w/metrics-FY 2025-2028
- Adequate testing of fee calculations—FY 2025-2026
- Customer feedback—2025-2027
- Dedicated One Stop Shop—2025-2028



Technology & Innovation Group

Technology & Innovation Group Progress & Findings 1 & 2



2018

Purchased

- Accela Civic Platform (permitting system)
- Accela Citizen Access (public portal)
- TruePoint Solutions, technical implementation services

2021

Launched in August!

- Customers can submit permit applications online.
- Fully digital, no more paper plans or documents.
- All reviewing departments in system; streamlined workflow.
- Internal issue tracker created - 101 items identified

2022

Customer survey

- Avg. customer satisfaction:
 6/10
- → Improve the permitting website

Issue tracker: 120 items identified

2023

Research and planning

 Received several product demos from multiple vendors and received internal feedback from departments.

Simple Permits

 Launched automated building permit issuance for small residential projects.

SolarAPP+

• Launched automated residential solar & energy storage permits.

Issue tracker: 111 items identified

2024

Procurement

 Truepoint, Gwiz product and design services for portal refresh

SolarAPP+ Revisions

• Launched automated revisions process for SolarAPP+ permits.

Accela Knowledge Base

 Launched the Accela Knowledge Base with 50+ self-help articles with videos and screenshots.

Qmatic

 Launched new queing and appointment booking app for Permit Center

Zoning Clearance

- Streamlined Planning application for administrative approvals.
- Issue tracker: 67 items identified

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Technology & Innovation Group 3 year Roadmap Findings 1,2,3,4

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City of

2028

2025

Phase 1 - Improve POP

- Refreshed Permitting Online Portal expected late-Summer 2025.
- Launch guided, interactive permit tree for customers
- Digital Fee payment on website

Inspections Tech RFP

 Project management support RFP, Inspections technology RFP

Research AI use cases

 Internal discussions and small-scale AI exploration

Contract Renewal

- Accela contract renewal, RTC
- Issue tracker: 17 items identified year to date

2026

Phase 2 - Improve POP

 Migrate to the new Accela CMS for online applications.

Al-Driven Solutions RFI

 Analyze market offerings and insights

Inspections

 Rollout new inspections tech and streamline process

Call Center SaaS RFP

 Al-powered call center tool for Permit Center

311 & Accela Integration

 Integrate MySantaClara with permitting system

2027

Call Center SaaS

 Implement Al-powered call center software

Al Pilot Projects

 Develop pilot projects and targeted RFPs

Pre-Application Permit Discovery Tool

• Simplifying permit requirements for applicants.

Centralized Knowledge Management Platform

Implement a unified hub for process documentation.

Planning for EPS

 Begin the planning and coordination of an assessment for the enterprise permitting system.

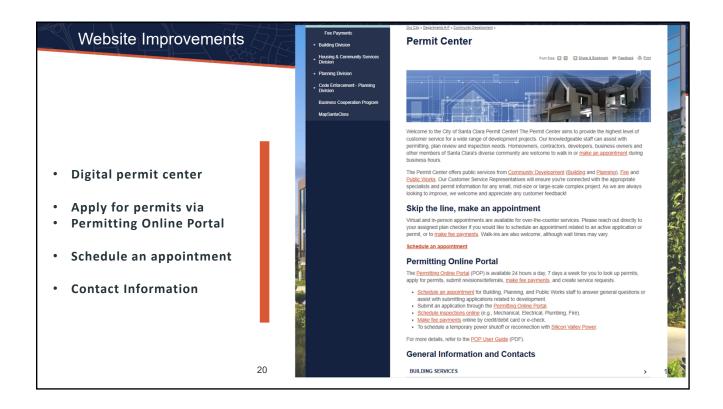
Expanded AI Projects

Implement additional AI tools and integrations.

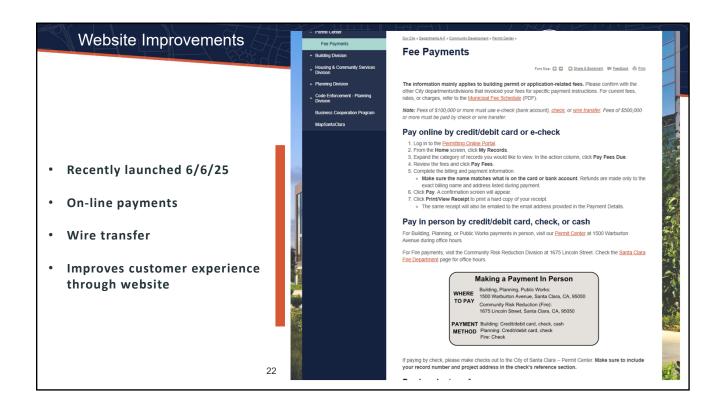
5-Year Technology Roadmap

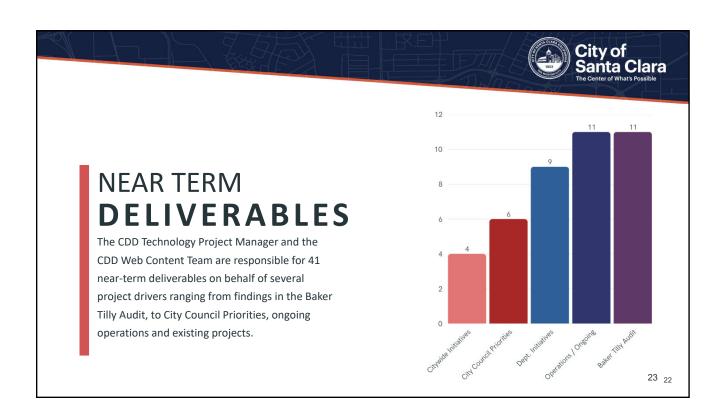
 Develop a CDD roadmap for technology

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Qmatic program

July 1, 2024 to March 26, 2025

- 87.6% gave a 5/5 when asked to rate their Permit Center experience.
- 86.1% gave a 5/5 when asked to rate the wait times.
- 90% gave a 5/5 when asked to rate their satisfaction with the staff member they worked with.
- 87.1% say the Department were able to resolve their issue.

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Raftelis Organizational Assessment

Launched in February 2025 Interviews conducted March/April 2025 Comprehensive review of operations and functions with staffing capacity

Building Permitting Process



Questions and Feedback

Building Permitting Process



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