



Raleigh

Planning and Development

Development Stakeholders Meeting

December 10, 2020

Data Dashboard Update



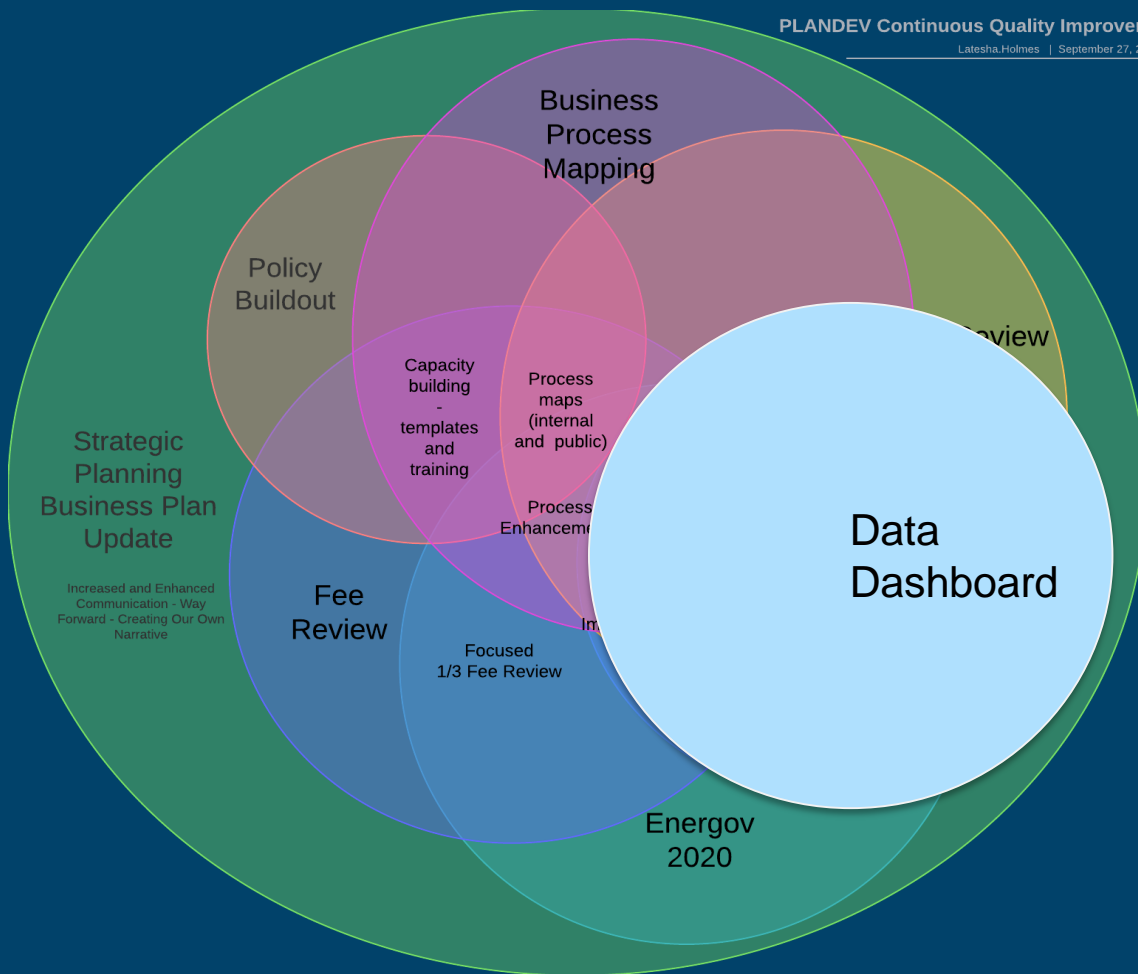


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PLANDEV Continuous Quality Improvement Initiatives

PLANDEV Continuous Quality Improvement Initiati

Latesha Holmes | September 27, 2020





Data Dashboard Development Project

Purpose & Charge



Collect all the foreseeable PLANDEV data points to create a “library” that we can all leverage in managing our organization



Increase and enhance opportunities for analysis and data sharing (i.e. PowerBI, Sharepoint connectivity, etc.)



Identify gaps and look for new opportunities for data insights



Share information across the organization and to relevant stakeholders



Enhance data collection and develop a Data Dashboard



Manage by Data



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Data Dashboard Development Project

Beta Dashboard

Current Workspace for PLANDEV Development Services

Current Interactive Report for PLANDEV Energov Fees



Data Dashboard Development Project

Leveraging PowerBI

Power BI

- Connect to and visualize any data using the unified, scalable platform for self-service and enterprise business intelligence (BI) that's easy to use and helps you gain deeper data insight

Data
Visualization

Data
Insights

Strategic,
Actionable
Decisions





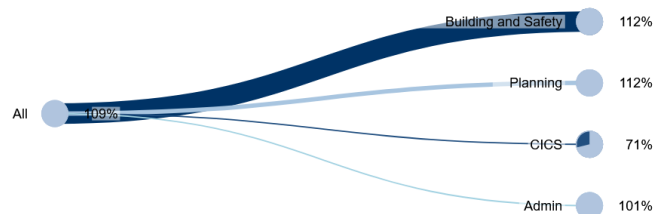
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Data Dashboard Development Project

PLANDEV Beta

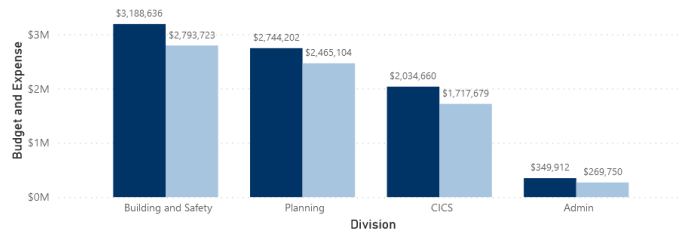
Financials

Revenue vs Target %



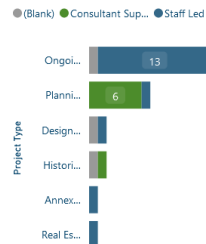
YTD Budget vs Expense

● Budget ● Expense



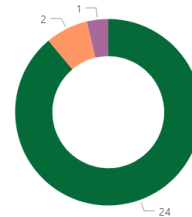
Planning Projects

Current Projects by Type and...



Current Projects by Status

● Active
● Pending External
● Delayed



Text Changes

BY PROJECT LEAD, STATUS

Status ● Complete ● Council Review / Committee ● Drafting ● On Hold/Awaiting Additional Informa... ● Planning Commissi



Text Changes



Data Dashboard Development Project

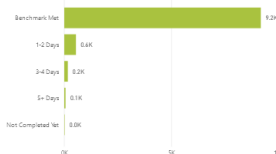
PLANDEV Beta

Benchmark Data

Percent met (not met)
BY BENCHMARK



Benchmarks by user



New Single Family vs Town...



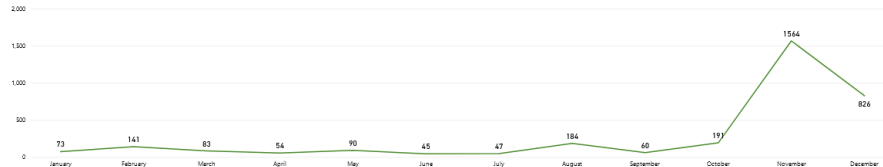
Permit Data

Permit by Month (Building Non Res - New Building) 2020



Training Database

Course Attendees by Month



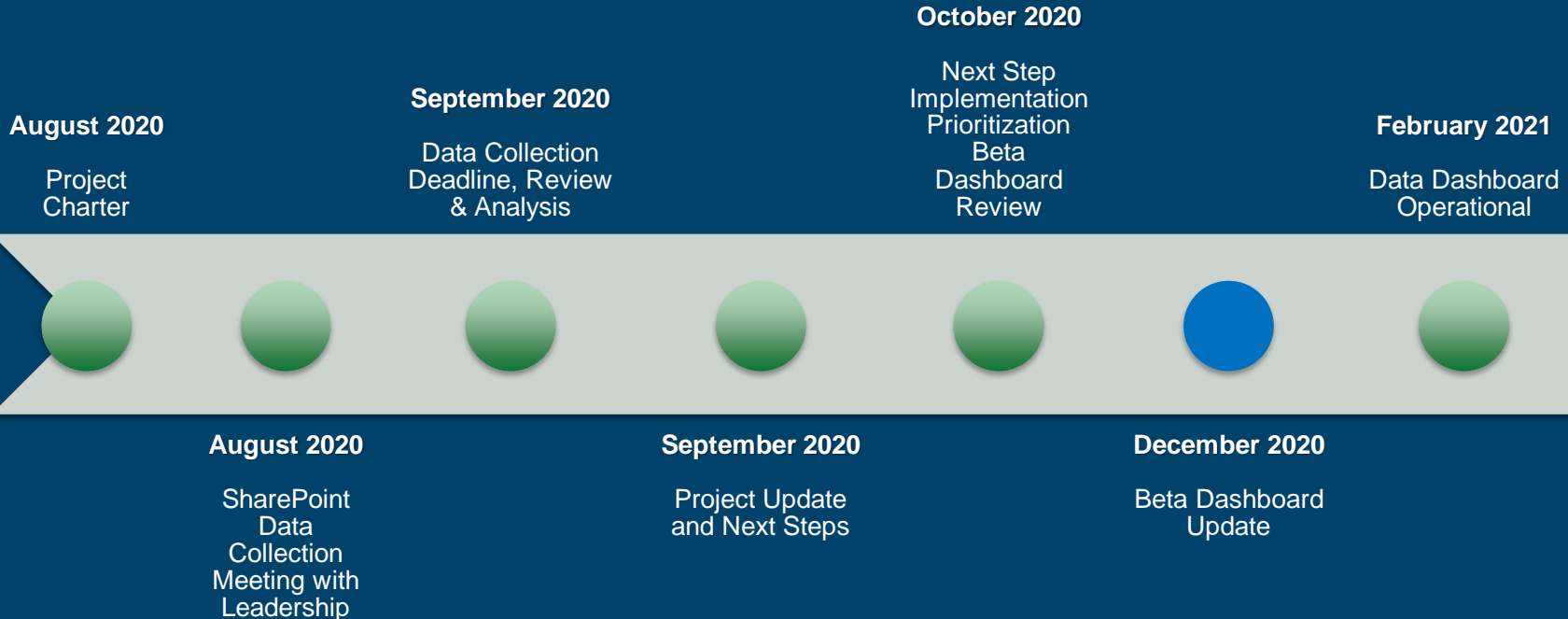
Hours per Month





Data Dashboard Development Project

Next Steps and Proposed Timeline





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Data Dashboard Development Project

Next Steps

Verification

Review Data Dashboard and Primary and Secondary Owner

Prioritization & Analysis

Review priorities and gather additional information for data dashboard

Dashboard Development

Work with IT and trained staff for development of the dashboard

Training & Deployment

Train key staff on dashboard and launch its use

Public Website Deployment

Static Reporting vs. Dynamic Reporting

Track & Adjust

Continuous review to adjust for unforeseen issues, coding issues, new reports, etc.

Text Change Update



Updates on Benchmarks





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Updates on Benchmarks

- January 2019, review benchmarks increased
- Fall 2020, feedback from Stakeholders Meetings
 - Residential cycle lengths
 - Compare service levels of other municipalities
- SRT / DMT discussions & recommendations
 - Phase 1 – Residential Review Benchmarks, Jan. 4, 2021
 - Phase 2 – Development Plans & Non-Residential, Q1 2021
 - Service & Operational enhancement options



Development Related Positions

Current Vacancies:

- Transportation (1 reviewer, 1 technical support)
- **Raleigh Water (1 supervisor)**
- **Current Planning (2 reviewers)**
- Stormwater (**1 reviewer**, 1 supervisor)
- Intake (**2 technicians**, 1 supervisor)
- Building Review Staff (2 reviewers)

New Positions Requested:

- 1 Urban Forestry reviewer (currently only 3 review staff)



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Benchmark Changes

Effective Jan 4, 2021

Review Type	Estimated Turnaround First Review (Business Days)	Estimated Turnaround Additional Reviews (Business Days)
Residential uses (one- and two-family-dwellings)		
Decks, driveways, fences, porches, pools, and hot tubs*	3	3
Accessory Structures garages, carports, storage sheds, gazebos, greenhouses, pool houses	10 7	5
One- and two-family-additions	10 7	5
New residential single-family or duplex	10	10 5
Revisions to residential building plans	5	5
Land Development Review Types		
Administrative site review	20	15
Preliminary subdivision	20	15
Recorded maps (plat review)	Single track: 5	Additional: 5 Mylar: 5
	Multi-track: 10	Additional: 10 Mylar: 5
Site Plan Review combined construction level review of land disturbance, infrastructure design, stormwater treatment design, tree conservation area, etc.	15	10
Mass grading	10 7	10 7
Legal document review of City locked forms	10	10
Non-Residential Building Review Types		
Commercial standard review new buildings, additions, and/or change of use	15	10
Townhomes	15 10	10 5
Alterations & repairs, interior fit-ups	10	5
Revisions to non-residential building plans	5	5
"Other" non-residential work types	5	5
Shop drawings	5	5
Stand-alones	5	5



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PILOT - Residential Virtual Appointments

- Live on January 4, 2021
- 20 Min appointment “block”
- Limit up to three consecutive blocks
- Plans need to be submitted in advance of appointment



Request for Input

- Batching / Capping Large Projects
- Meetings Pre / Post Submittal
 - Preference
- Virtual Appointments for Application Acceptance
- Reviewer sets timeline for Subsequent Reviews
- Project Advocacy Increased Services
 - Project Management w/ Fees
 - Triage via PAER Staff



Requested Information

- Bonds / Surety Payments
- Urban Forestry Fee in Lieu
- Structural Soil Requirements

Question and Answer





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Contact Information

Karen Ray

Interim Assistant Director CICS

Planning and Development Department

Karen.Ray@raleighnc.gov | 919-996-2379

Daniel King

Transportation Development Division Manager

Transportation Department

Daniel.King@raleighnc.gov | (919) 996-2408