Selected Growth and Development Metrics

November 2, 2023

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2023 Round 10 Cooperative Forecast: Methodology

Forecasts are land use based and guided by the comprehensive plan.

The base year data for population and households include decennial census for population, households, the average household size, and group quarters population.

The base year employment is from the federal employment data and military base estimates via the best available sources.

Key planning factors are new construction, approved development, and land use capacity based on current zoning for residential and nonresidential development.

Prince George's County Planning Department, in partnership with Metropolitan Washington Council of Governments (MWCOG), developed Round 10 population, household, and employment forecasts for regional transportation planning purposes. The forecasts are fundamental for local comprehensive planning and functional planning initiatives.

Cooperative Forecast – Regional Overview

Round 10 Population, Household, and Employment Forecasts

Prince George's County:	2020	2025	2030	2035	2040	2045	2050	30-Year Growth	Percent Change
Population	967,201	997,790	1,032,963	1,081,732	1,122,712	1,159,591	1,193,750	226,549	23.42%
Household	342,216	353,735	367,432	385,948	400,542	413,702	425,909	83,693	24.46%
Employment	343,459	356,688	366,824	381,938	396,695	416,047	434,976	91,517	26.65%
The Ratio*	1.00	0.99	1.00	1.01	1.01	0.99	0.98		

MWCOG Region:	2020	2025	2030	2035	2040	2045	2050	30-Year Growth	Percent Change	
Population	5,731,264	5,954,180	6,247,205	6,507,798	6,749,739	6,974,481	7,181,083	1,449,819	25.30%	
Household	2,127,514	2,254,523	2,389,004	2,508,055	2,617,190	2,716,322	2,803,814	676,300	31.79%	
Employment	3,169,247	3,356,922	3,549,888	3,737,282	3,881,722	4,024,571	4,156,611	987,364	31.15%	
The Ratio*	0.671	0.672	0.673	0.671	0.674	0.675	0.675			

County's Share of Region's:	2020	2025	2030	2035	2040	2045	2050	30-Year Growth
Population	16.88%	16.76%	16.53%	16.62%	16.63%	16.63%	16.62%	15.63%
Household	16.09%	15.69%	15.38%	15.39%	15.30%	15.23%	15.19%	12.38%
Employment	10.84%	10.63%	10.33%	10.22%	10.22%	10.34%	10.46%	9.27%

^{*:} The household/employment ratio.

Metropolitan Washington Council of Governments and The Research Section, Information Management Division, Planning Department.

Cooperative Forecast: Population and Households

2010 Census	2020 Census	Change 2010-20	2030 County Forecast	Change 2020-30
863,420 persons	967,201	103,781 (12.02%)	1,032,963	65,762 6.8%

Households

2010 Census	2020 Census	Change 2010-20	2030 County Forecast	Change 2020-30
304,042	342,216	38,174 12.56%	367,432	25,216 7.37%

Prince George's County Employment

• Prince George's County has been leading the state in job growth, followed by Anne Arundel and Montgomery Counties. Between 2011 and 2021, the County's growth in total employment, 55,182, was the largest among all 24 jurisdictions in Maryland, representing 17.28% of the state's total growth (55,182 out of 319,380). Additionally, the County's percent change in employment between 2011 and 2021 considerably surpassed Montgomery and Baltimore Counties that were previously the lead in the state's total employment. It is worth noting that some relatively small or rural counties grew more rapidly (in terms of % change) in employment than the large jurisdictions in the state.

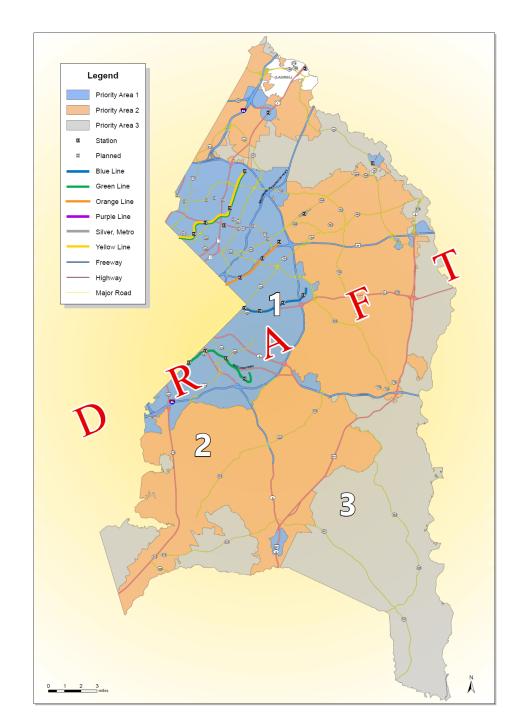
^{*} Source: Employment Trend and Dynamics – Pending Report Prince George's County Planning Department

Draft Priority Areas

Area 1 – Inside the Beltway, **and** all Plan 2035 Centers (regardless of their location)

Area 2 – Outside the Beltway, **within** Plan 2035 Growth Policy Boundary

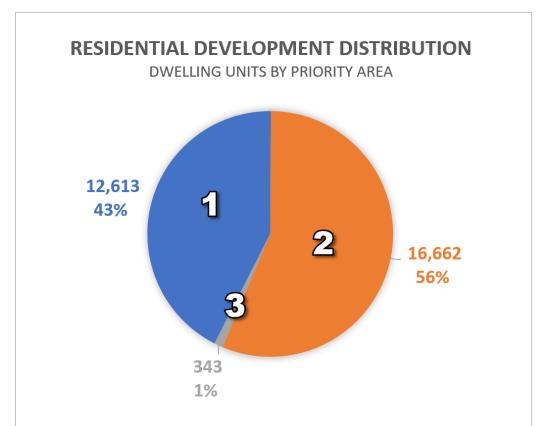
Area 3 – Outside Plan 2035 Growth Policy Boundary ("Rural and Agricultural")

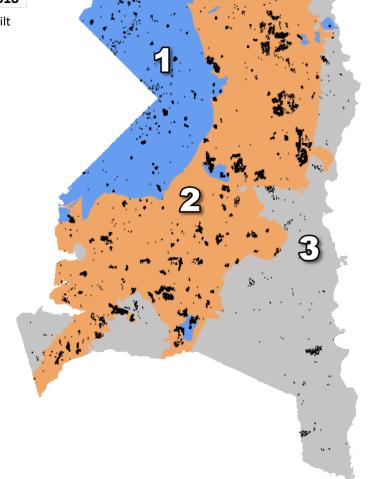


Residential Development Distribution

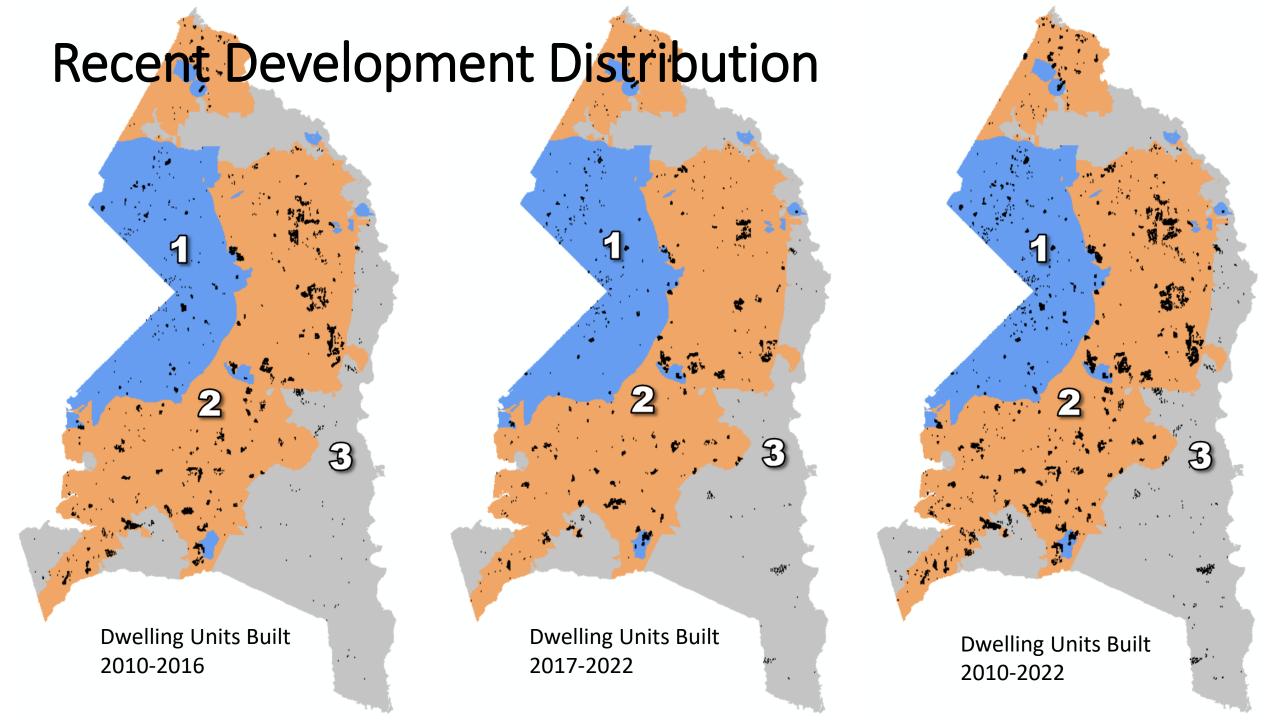
PRIORITY AREA	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	TOTAL
1	593	443	229	949	684	2,093	1,723	1,352	1,196	1,199	504	436	1,212	12,613
2	975	1,226	824	1,077	1,110	1,334	1,924	1,228	1,434	1,551	1,552	1,414	1,013	16,662
3	19	20	17	42	25	48	20	21	27	24	32	26	22	343
ALL	1,587	1,689	1,070	2,068	1,819	3,475	3,667	2,601	2,657	2,774	2,088	1,876	2,247	29,618

Source: Planning Department Property INFO & SDAT Year Built

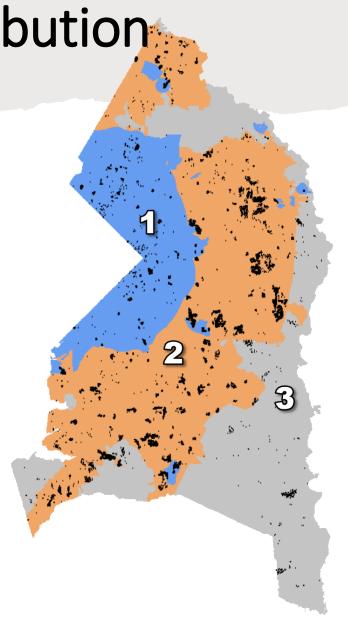




Source: SDAT and Planning Property Info File – Year Built



Recent Development Distribution



Dwelling Units Built		2010	2022, Prince George's County
PRIORITY AREAS	DU PUUT 2010 16	DUs BUILT 2017-22	
	DUs BUILT 2010-16		TOTAL DUS BUILT 2010-22
Priority Area 1	6,714	5,899	12,613
Inside Centers	4,611	4,133	8,744
Addison Road Metro	58	1	59
Annapolis Road/Glenridge	1	-	1
Beacon Heights	-	-	-
Bowie	-	140	140
Bowie State University MARC	-	-	-
Branch Avenue Metro	600	1	601
Brandywine	152	657	809
Capitol Heights Metro	-	-	-
Cheverly Metro	-	-	-
College Park/UM Metro/M Square	-	-	-
Greenbelt Metro	-	-	-
Konterra	-	-	-
Landover Gateway	345	134	479
Landover Metro	-	358	358
Largo Town Center Metro	318	553	871
Morgan Boulevard Metro	131	47	178
Muirkirk MARC	622	369	991
National Harbor	-	-	-
National Harbor	543	411	954
Naylor Road Metro	-	-	-
New Carrollton Metro	-	300	300
Oxon Hill	-	-	-
Port Towns	-	3	3
Prince George's Plaza Metro	289	140	429
Riverdale MARC	309	104	413
Riverdale Park	-	-	-
Seabrook MARC	-	-	-
Southern Avenue Metro	1	-	1
Suitland Metro	-	337	337
Takoma/Langley Crossroads	-	-	-
UMD Center	264	-	264
UMD East	649	8	657
UMD West	256	-	256
West Hyattsville Metro	-	179	179
Westphalia Center	73	391	464
Outside Centers, Inside Beltway	2,103	1,766	3,869
Priority Area 2	8,470	8,192	16,662
Priority Area 3	191	152	343
TOTAL Dwelling Unit Built	15,375	14,243	29,618
Source: Tax Assessor Data; M-NCPPC		,•	

Development Capacity Methodology



Start with undeveloped properties



Subtract properties that are fully constrained:

Tax Exempt Properties and Public Lands

Properties that already have vested development rights (approved plans, final plats).

Other constraints (Utility easements and ROWs, common areas, cemetarties, etc.)



Subtract properties that are more that 50% constrained by environmental factors (floodplains, steep slopes, poor soils, etc.)



Multiply remaining property acreage by the zoning density allowed by the zoning ordinance.

Residential: Units per Acre

Non-residential: Floor Area Ratio (FAR)

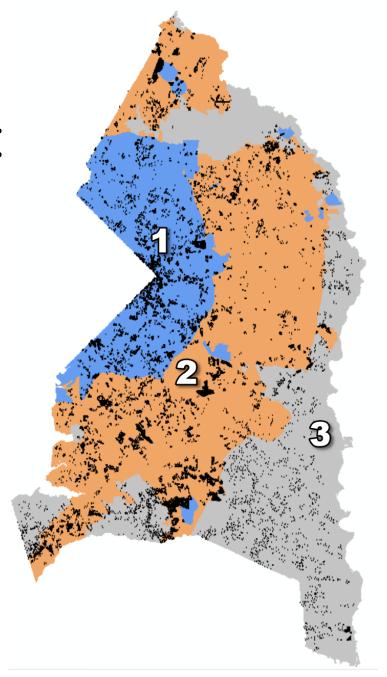


Range of allowable densities in zones produces a range of outcomes.

Estimated Development Capacity

48,550 – Low

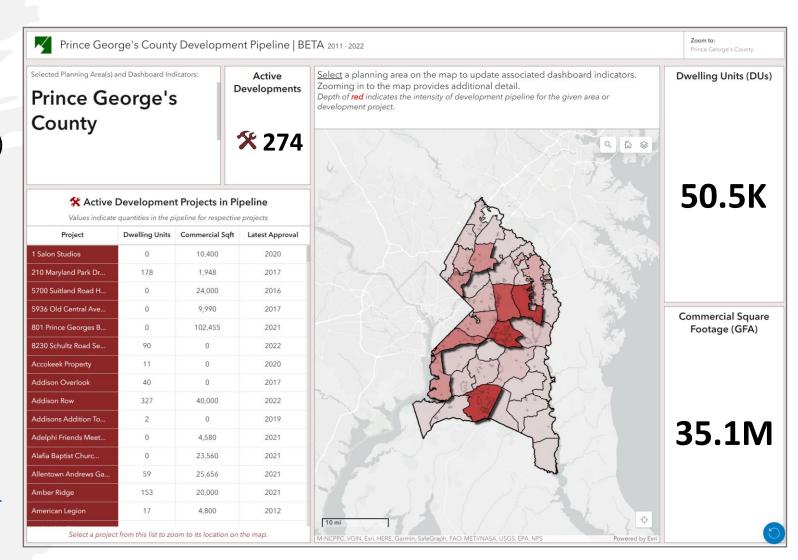
60,053 – Medium



Dwelling Unit Development	Capacity 202	3, Prince George's County
PRIORITY AREAS	DU CAPACITY LOW	DU CAPACITY MEDIUM
Priority Area 1	19,039	30,065
Inside Centers	5,013	13,927
Addison Road Metro	150	296
Annapolis Road/Glenridge	50	75
Beacon Heights	23	48
Bowie	3	20
Bowie State University MARC	32	66
Branch Avenue Metro	121	219
Brandywine	182	346
Capitol Heights Metro	176	385
Cheverly Metro	82	248
College Park/UM Metro/M Square	-	-
Greenbelt Metro	12	25
Konterra	654	3,861
Landover Gateway	1,377	4,562
Landover Metro	22	59
Largo Town Center Metro	281	705
Morgan Boulevard Metro	187	358
Muirkirk MARC	463	469
National Harbor	-	-
Naylor Road Metro	120	315
New Carrollton Metro	73	164
Oxon Hill	225	470
Port Towns	81	113
Prince George's Plaza Metro	-	-
Riverdale MARC	170	176
Riverdale Park	84	173
Seabrook MARC	30	63
Southern Avenue Metro	152	219
Suitland Metro	118	118
Takoma/Langley Crossroads	32	62
UMD Center	-	-
UMD East	27	49
UMD West	17	48
West Hyattsville Metro	58	144
Westphalia Center	11	71
Outside Centers, Inside Beltway	14,026	16,138
Priority Area 2	26,656	27,104
Priority Area 3	2,855	2,884
TOTAL Dwelling Unit Capacity	48,550	60,053
Source: Tax Assessor Data; M-NCPPC		

Pipeline Estimates & Dashboard

- Planning Areas Summaries
 - Color depth represents pipeline intensity
- Approved Cases
 - Cases (DSP, CSP, SDP, Preliminary Plans)
 - Cases Aggregated to Projects
 - Many active projects have 50+ cases
- Review of Permits and Imagery for status
- Caveats
 - 2011 2022 timeframe
 - Validity issues
 - Historic approved plats
 - Variable timeliness of sources
- Beta Application
 - https://mncppc.maps.arcgis.com/apps/da shboards/834ab8aeca624b6a8a2617fbd2 3ca4aa



Pipeline Estimates by Planning Area

Selected Planning Area(s) and Dashboard Indicators:

Brandywine & Vicinity

Active Developments



* Active Development Projects in Pipeline

Values indicate quantities in the pipeline for respective projects

Project	Dwelling Units	Commercial Sqft	Latest Approval
Branch Avenue M-x-t	516	837,487	2022
Brandywine Commercia	0	152,175	2021
Brandywine Crossing	482	0	2022
Brandywine Village	0	358,995	2022
Brandywood Estates	7	0	2011
Calm Retreat	488	20,000	2022
Dobson Ridge	196	0	2021
Elp Dc	0	3,240,000	2021
Enclave At Brandywin	104	0	2021
Estates Of Pleasant	258	0	2012
Fallen Oaks Townhome	44	9,300	2021
K B Brandywine Land	3	0	2014
Lusbys Lane	30	0	2021
Michael's View	10	0	2012
Piscataway Heights	67	0	2011
Stephen's Crossing A	1,408	300,000	2022
Three Roads Corner	0	4,466	2021

Select a project from this list to zoom to its location on the map.

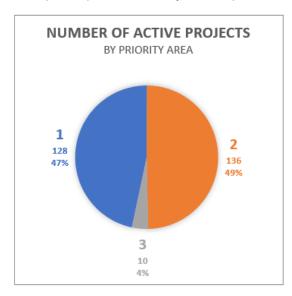


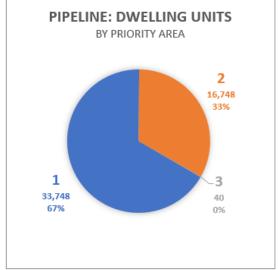
Pipeline by Priority Area

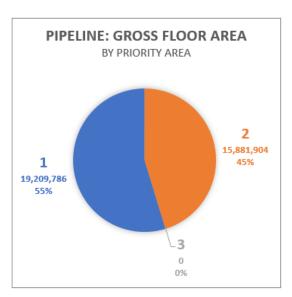
Development Pipeline by Priority Area

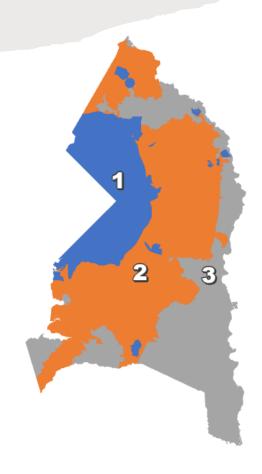
Priority Area	Number of Active Projects	Pipeline: Dwelling Units	Pipeline: Gross Floor Area (Sqft)		
1	128	33,748	19,209,786		
2	136	16,748	15,881,904		
3	10	40	0		
County	274	50,536	35,091,690		

Development Pipeline data derived from development cases approved between January 2011 and August 2022.

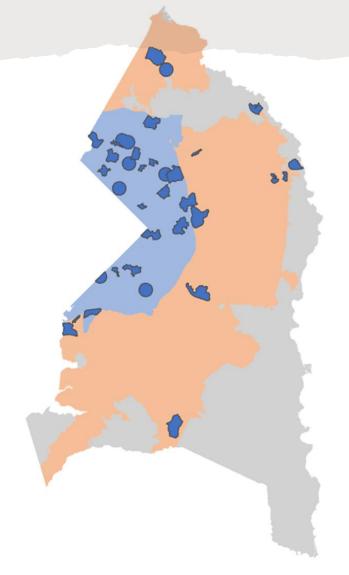








Active Pipeline Projects: Inside Beltway and Centers



Active Pipeline Projects Data	Pipeline				
Plan2035 Centers	Res Units	GFA			
Campus Centers	1,090	83,743			
UMD East/Center (Future Purple Line)	1,090	83,743			
Local Transit Centers	1,620	1,691,927			
Addison Road Metro	193	10,977			
Capitol Heights Metro	549	22,700			
Landover Metro	О	О			
Morgan Boulevard Metro	19	О			
Naylor Road Metro	О	1,643,250			
Takoma/Langley Crossroads	О	О			
UMD West	О	О			
West Hyattsville Metro	859	15,000			
Neighborhood Centers	1,981	85,893			
Annapolis Road/Glenridge (Future Purple Line)	2	О			
Beacon Heights (Future Purple Line)	224	13,960			
Muirkirk MARC	О	О			
Oxon Hill	О	8,247			
Port Towns	6	19,067			
Riverdale MARC (Possible Future)	717	О			
Riverdale Park (Future Purple Line)	О	О			
Seabrook MARC (Possible Future)	О	4,950			
Southern Avenue Metro	1,032	39,669			
Regional Transit Districts	10,489	7,017,937			
Branch Avenue Metro	208	264,560			
College Park/UM Metro/M Square Purple Line	451	937,194			
Greenbelt Metro	О	О			
Largo Town Center Metro	4,674	2,527,051			
National Harbor	1,547	2,139,897			
New Carrollton Metro	840	857,465			
Prince George's Plaza Metro	1,934	17,099			
Suitland Metro	835	274,671			
Town Centers	9,842	6,814,057			
Bowie	1,793	362,831			
Brandywine	1,908	531,170			
Konterra	220	О			
Landover Gateway	1,197	5,056			
Westphalia Center	4,724	5,915,000			
Total	25,022	15,693,557			

Development Applications



Note: only completed years are displayed.

Permits

Search Permit #			Commercial/Residential		Council District (M-NC)	PPC)	Zoning (M-NCP	PC)	Building Use (M	-NCPPC)	4///
Search	Q		All	V	All	~	All	~	All	~	1666 Total Permits
					Database	View	V				
Permit Number	Permit Type	Тах Асс	ount	Application Date	Issuance Date	Use	and Occupancy Issue Date	Close Fir	al Date	Address	
19485-2021-1	Residential	393259	7	Wednesday, January 26, 2022	Thursday, March 03, 2022	Mon	iday, June 06, 2022	Monday	June 06, 2022	5806 EAST	WILLIAMSON COURT
20650-2021-1	Residential	563140	4	Thursday, January 27, 2022	Tuesday, February 08, 2022	Mon	day, August 29, 2022	Tuesday	August 30, 2022	1306 COUC	SAR LANE
44106-2021-1	Residential	393291	0	Tuesday, February 08, 2022	Friday, March 11, 2022					5806 MCIN	TOSH PLACE
44079-2021-1	Residential	393288	6	Tuesday, February 08, 2022	Friday, March 11, 2022	Thur	sday, October 27, 2022	Thursday	, October 27, 2022	5814 MCIN	TOSH PLACE
44117-2021-1	Residential	393294	4	Tuesday, February 08, 2022	Friday, March 11, 2022	Mon	day, September 12, 2022	Monday	September 12, 2022	5800 MCIN	TOSH PLACE
19515-2021-1	Residential	393263	9	Wednesday, January 26, 2022	Monday, February 28, 2022	Thur	sday, June 23, 2022	Thursday	, June 23, 2022	5801 EAST	WILLIAMSON COURT
13084-2022-1	Residential	571147	2	Tuesday, June 07, 2022	Friday, September 02, 2022					9630 WESH	IIRE DRIVE
13087-2022-1	Residential	571148	3	Tuesday, June 07, 2022	Friday, September 02, 2022					9632 WESH	IIRE DRIVE
13089-2022-1	Residential	571149	4	Tuesday, June 07, 2022	Friday, September 02, 2022					9634 WESH	IIRE DRIVE
19611-2021-1	Residential	393249	8	Wednesday, January 26, 2022	Thursday, March 03, 2022	Mon	day, August 22, 2022	Monday	August 22, 2022	5904 SAVA	NNAH DRIVE
15353-2021-1	Residential	393255	5	Wednesday, January 26, 2022	Thursday, March 03, 2022	Thur	sday, June 23, 2022	Thursday	, June 23, 2022	6001 SAVA	NNAH DRIVE
19608-2021-1	Residential	393267	0	Wednesday, January 26, 2022	Thursday, March 10, 2022	Frida	ay, July 15, 2022	Friday, Ju	ıly 15, 2022	5811 EAST	WILLIAMSON COURT
18775-2021-1	Commercial	569414	8	Monday, April 11, 2022	Tuesday, May 31, 2022	Frida	ay, June 30, 2023	Friday, Ju	ine 30, 2023	4210 PARLI	AMENT PLACE
18022-2021-1	Commercial	031697	6	Wednesday, June 01, 2022	Tuesday, August 02, 2022					9596 LIVIN	GSTON ROAD
30769-2021-1	Commercial	238452	7	Wednesday, March 02, 2022	Tuesday, March 29, 2022					4205 KNO	(ROAD
2323-2021-1	Residential	552598	5	Tuesday, June 28, 2022	Monday, September 12, 2022					8500 FINBA	AR DRIVE
32859-2021-1	Residential	568017	5	Monday, February 14, 2022	Friday, March 04, 2022	Wed	nesday, August 31, 2022	Wedneso	day, August 31, 2022	16356 FIFE	WAY
32844-2021-1	Residential	568012	0	Monday, February 14, 2022	Monday, March 21, 2022	Thur	sday, October 13, 2022	Thursday	, October 13, 2022	16368 FIFE	WAY
22072_2021_1	Pacidontial	560000	n	Monday February 14, 2022	Eriday March 04, 2022	Thur	edov Cantambar (11 2022)	Thursday	Cantambar (1 2022	16250 EIEE	\A/AV

Select a Date Range										
Y Q M W D										
Year	2022	2 - 2022								
2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023

Summary

- Population and household forecasts ahead of Plan 2035
- Staff research based on aligning Priority Areas more closely with Plan 2035 Growth Policy boundaries
- Since 2010, majority (56%) of housing growth has occurred in Priority Area 2
- Pipeline shows move to Priority Area 1 (67%)
- Pipeline in Plan 2035 Centers represents 31% of all units, and 46% of units within Priority Area 1
- Development cases received recovering to pre-downturn (2006/7) levels