



**Committee:** Directly to Council  
**Committee Review:** N/A  
**Staff:** Glenn Orlin, Senior Analyst  
**Purpose:** To receive testimony/final action - vote expected  
**Keywords:** #snow removal, storm cleanup

AGENDA ITEM #2  
May 26, 2022  
**Public Hearing/Action**

## SUBJECT

Supplemental Appropriation to the FY22 Operating Budget, Montgomery County Government, Snow Removal/Wind and Rainstorm Cleanup: Department of Transportation – \$12,472,739 and Department of General Services -\$3,146,137

## EXPECTED ATTENDEES

None

## COUNCIL DECISION POINTS & COMMITTEE RECOMMENDATION

The Council is scheduled to hold its public hearing and take action during this meeting.

## SUMMARY OF KEY DISCUSSION POINTS

The expenditures for snow removal and wind and rainstorm cleanup exceed the FY22 appropriation of \$3,620,624 in the DOT budget and the appropriation of \$2,884,990 in the Climate Response Non-Departmental Account. As in previous years, due to the unpredictability of snow events, only a minimal amount is budgeted for snow removal operations as a matter of practice. The Recommended Budget is developed each year with the expectation that additional resources will be required to support snow removal activities at year-end. After review of actual expenses related to staff overtime, contractual services, and materials usage, a supplemental appropriation is requested.

During the winter of 2021-2022, Montgomery County experienced 9 snow/ice events with a total average snow/ice accumulation of approximately 16.41 inches. While some of the events did not result in plowing, both County and contractual personnel were required to report and/or be on standby. Equipment was also mobilized based on the weather forecasts. The total cost associated with snow removal operations was \$18,300,226, of which \$3,038,477 was budgeted. To date, wind and rainstorm cleanup expenditures are \$3,074,264, of which \$582,147 was budgeted. This supplemental appropriation also provides \$750,000 to cover wind and rainstorm cleanup costs that are anticipated in May and June 2022.

### **This report contains:**

Transmittal letter from Executive and draft adoption resolution	© 1-5
FY22 snow and storm events (through March)	© 6
Charges by Departments of Transportation and General Services	© 7-8

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OFFICE OF THE COUNTY EXECUTIVE

Marc Elrich  
County Executive

MEMORANDUM

May 5, 2022

TO: Gabe Albornoz, President  
Montgomery County Council

FROM: Marc Elrich, County Executive 

SUBJECT: Supplemental Appropriation #22-89 to the FY22 Operating Budget  
Montgomery County Government  
Supplemental for Snow Removal/Wind and Rainstorm Cleanup  
Department of Transportation -\$12,472,739  
Department of General Services - \$3,146,137

I am recommending a Supplemental Appropriation to the FY22 Operating Budget for the Department of Transportation (DOT) in the amount of \$12,472,739 and the Department of General Services (DGS) in the amount of \$3,146,137 for snow removal and wind and rainstorm cleanup. This Supplemental request for DGS reflects the bulk of the Department's storm cleanup costs since DGS has no budget for storm cleanup. This Appropriation will fund snow removal and wind and rainstorm clean up expenditures incurred during FY22.

This increase is needed because expenditures for snow removal and wind and rainstorm cleanup exceed the FY22 Appropriation of \$3,620,624 and the NDA storm removal and storm cleanup Appropriation of \$2,884,990 in the Climate Response Non-Departmental Account. As in previous years, due to the unpredictability of snow events, only a minimal amount is budgeted for snow removal operations as a matter of practice. The Recommended Budget is developed each year with the expectation that additional resources will be required to support snow removal activities at year-end. The FY22 second quarter analysis estimated additional snow removal spending beyond the budgeted amount. After review of actual expenses related to staff overtime, contractual services, and materials usage, a Supplemental Appropriation is requested.

Supplemental Appropriation #22-89 to the FY22 Operating Budget; Supplemental for Snow Removal/Wind and Rainstorm Cleanup  
 May 5, 2022  
 Page 2 of 2

During the winter of 2021-2022, Montgomery County experienced nine snow/ice events with a total average snow/ice accumulation of approximately 16.41 inches. While some of the events did not result in plowing, both County and contractual personnel were required to report and/or be on standby. Equipment was also mobilized based on the weather forecasts. The total cost associated with snow removal operations was \$18,300,226 of which \$3,038,477 was budgeted. To date, wind and rainstorm cleanup expenditures are \$3,074,264, of which \$582,147 was budgeted.

In addition to expenditures incurred to date, this Supplemental Appropriation provides \$750,000 to cover wind and rainstorm cleanup costs that are anticipated in May and June of 2022. Damage from wind and rainstorms is unpredictable with the bulk of the cleanup historically occurring from April through September.

	<b>Current Appropriation</b>	<b>Expected Cost</b>	<b>Supplemental Request</b>
<b>DOT/NDA</b>	\$6,505,614	\$18,978,353	\$12,472,739
<b>DGS</b>	\$0	\$3,146,137	\$3,146,137
<b>Total</b>	<b>\$6,505,614</b>	<b>\$22,124,490</b>	<b>\$15,618,876</b>

I recommend that the County Council approve this Supplemental Appropriation in the amount of \$15,618,876 and specify the source of funds as General Fund Undesignated Reserves. This Supplemental will reduce the County General Fund Undesignated Reserves by \$15,618,876 and is consistent with the fund balance policy for tax supported reserves.

I appreciate your prompt consideration of this action.

ME:rs

Attachment: Supplemental Appropriation #22-89

- c: Chris Conklin, Director, Montgomery County Department of Transportation
- David Dise, Director, Department of General Services
- Jennifer R. Bryant, Director, Office of Management and Budget

Resolution: \_\_\_\_\_  
Introduced: \_\_\_\_\_  
Adopted: \_\_\_\_\_

COUNTY COUNCIL  
FOR MONTGOMERY COUNTY, MARYLAND

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Lead Sponsor: Council President at the Request of the County Executive

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SUBJECT: Supplemental Appropriation #22-89 to the FY22 Operating Budget  
Montgomery County Government  
Supplemental for Snow Removal/Wind and Rainstorm Cleanup  
Department of Transportation – \$12,472,739  
Department of General Services -\$3,146,137

**Background**

1. Section 307 of the Montgomery County Charter provides that any supplemental appropriation shall be recommended by the County Executive who shall specify the source of funds to finance it. The Council shall hold a public hearing on each proposed supplemental appropriation after at least one week’s notice. A supplemental appropriation that would comply with, avail the County of, or put into effect a grant or a Federal, State or County law or regulation, or one that is approved after January 1 of any fiscal year, requires an affirmative vote of five Councilmembers. A supplemental appropriation for any other purpose that is approved before January 1 of any fiscal year requires an affirmative vote of six Councilmembers. The Council may, in a single action, approve more than one supplemental appropriation. The Executive may disapprove or reduce a supplemental appropriation, and the Council may reapprove the appropriation, as if it were an item in the annual budget.
2. The County Executive has requested the following FY22 Operating Budget appropriation increases for the Department of Transportation and the Department of General Services:

	<u>Personnel Services</u>	<u>Operating Expenses</u>	<u>Capital Outlay</u>	<u>Total</u>	<u>Source of Funds</u>
Transportation	\$2,384,736	\$10,088,003	\$0	\$12,472,739	General Fund Undesignated Reserves
General Services	\$71,598	\$3,074,539	\$0	\$3,146,137	General Fund Undesignated Reserves

3. This increase is needed because expenditures for snow removal and wind and rainstorm cleanup exceed the FY22 appropriation of \$3,620,624 and the NDA storm removal and storm cleanup appropriation of \$2,884,990 in the Climate Response Non-Departmental Account. As in previous years, due to the unpredictability of snow events, only a minimal amount is budgeted for snow removal operations as a matter of practice. The Recommended Budget is developed each year with the expectation that additional resources will be required to support snow removal activities at year-end. The FY22 second quarter analysis estimated additional snow removal spending beyond the budgeted amount. After review of actual expenses related to staff overtime, contractual services, and materials usage, a supplemental appropriation is requested.

During the winter of 2021-2022, Montgomery County experienced 9 snow/ice events with a total average snow/ice accumulation of approximately 16.41 inches. While some of the events did not result in plowing, both County and contractual personnel were required to report and/or be on standby. Equipment was also mobilized based on the weather forecasts. The total cost associated with snow removal operations was \$18,300,226, of which \$3,038,477 was budgeted.

To date, wind and rainstorm cleanup expenditures are \$3,074,264, of which \$582,147 was budgeted.

In addition to expenditures incurred to date, this supplemental appropriation provides \$750,000 to cover wind and rainstorm cleanup costs that are anticipated in May and June of 2022. Damage from wind and rainstorms is unpredictable with the bulk of the cleanup historically occurring from April through September.

4. The County Executive recommends a supplemental appropriation to the FY22 Operating Budget in the amount of \$15,618,876 for snow removal and wind and rainstorm cleanup and specifies that the source of funds will be General Fund Undesignated Reserves.
5. Notice of public hearing was given, and a public hearing was held.

**Action**

The County Council for Montgomery County, Maryland, approves the following action:

A supplemental appropriation to the FY22 Operating Budget of the Department of Transportation and the Department of General Services is approved as follows:

	<u>Personnel Services</u>	<u>Operating Expenses</u>	<u>Capital Outlay</u>	<u>Total</u>	<u>Source of Funds</u>
Transportation	\$2,384,736	\$10,088,003	\$0	\$12,472,739	General Fund Undesignated Reserves
General Services	\$71,598	\$3,074,539	\$0	\$3,146,137	General Fund Undesignated Reserves

This is a correct copy of Council action.

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Judy Rupp, Clerk of the Council

**Fiscal Year 2022 Storm Events Summary**

	Date	Forecast	Actual Results	Winds**	Temps	Northern Snow Accum. (")	Southern Snow Accum. (")	Avg. Snow * Accum. (")	Ice Total	Precip. Total (")	SOC Activation Hours	EOC Activation	Sidewalk Crews	Depot Mobilization
1	9/1/2021	Remnants of Hurricane/Tropical Storm Ida: Tornado Watch / Severe Thunderstorm Warnings / Flash Flood Warnings	18 trees down due to high winds, Water rescues at Twinbrook . Several roads closed due to high water. 8 inches of rain in Frederick	20 mph   41 mph gusts	68 - 84	-	-	-	-	3.30	24.00	Yes	-	Yes
2	10/30/2021	Major severe storm with wind gusts up to 60 mph and heavy rains possible	Crews responded to a handful of downed trees	20 mph   36 mph gusts	57 - 62	-	-	-	-	1.95	5.00	-	-	Yes
3	1/3/2022	Winter Storm Warning: 3 - 7" snow with wind gusts up to 35 mph possible. Snow will fall heavy at times.	8.5" downcounty and 4" mid-county, 2" upcounty. Snow fell heavy at times in the morning followed by high winds. Over 100 trees/limbs fell in the roadway. Many plow operators/contractors unavailable. Cleared all roads by afternoon next day.	15 - 20 mph   31 mph gusts	17 - 40	2.00	8.50	4.50	-	0.74	38.00	-	Yes	Yes
4	1/5/2022	Freezing Rain possible prior/during morning rush hour	Depots mobilized at 3AM to address any refreeze and expected frozen precipitation. No precipitation occurred.	7 - 13 mph	26 - 37	-	-	-	-	-	0.00	-	-	Yes
5	1/6/2022	Winter Weather Advisory 9PM to 7AM next day: 2 - 4" snow, subfreezing temps, and wind gusts up to 35 mph	3 - 6" snow fell across the county; Crews treated all roadways by 3:30 PM Friday, 1/7/2022. SOC Remote Activation.	20 - 25 mph   35 mph gusts	22 - 33	5.50	3.50	4.50	-	0.26	15.50	-	Yes	Yes
6	1/9/2022	Freezing Rain possible in the morning before temps rise above freezing.	Light freezing rain fell and left a glaze on untreated surfaces. Roads remained wet, no problems. SOC and Crews mobilized at 6AM and demobilized at 1PM. Depots returned to address any refreeze at 3AM next day. SOC Remote Activation	10 mph	30 - 44	-	-	-	0.01	0.32	7.00	-	-	Yes
7	1/16/2022	Winter Weather Advisory 1PM to 1AM next day: 2 - 4" snow followed by sleet and freezing rain, subfreezing temps, and wind gusts up to 45 mph	2-4" snow followed by heavy rains. Crews treated major roads throughout the day, transitioned to plowing ops in the evening. Roads re-coated with snow in the morning 1/17/22. Crews had to retreat all roadways. No major wind damage reported.	20 - 25 mph   45 mph gusts	15 - 41	3.80	2.50	3.00	-	1.17	28.00	-	Yes	Yes
8	1/20/2022	Winter Weather Advisory: Rain changing to snow, accumulating 2 - 3"	Mostly rain with very little snow. No treatment needed.	10 - 15 mph   25 mph gusts	25 - 41	0.01	0.01	0.01	-	0.42	8.00	-	-	Yes
9	1/28/2022	Winter Weather Advisory: Snow accumulating 1 - 3" along with subfreezing temperatures. Winds gusting to 35 mph.	Roadways remained mostly wet with reports of isolated icy conditions. Crews treated primary and residential roadways as necessary. Sidewalk crews spot treated.	20 - 25 mph   36 mph gusts	19 - 38	0.50	0.50	0.50	-	0.13	21.50	-	Yes	Yes
10	2/12/2022	Winter Weather Advisory: Rain quickly changing to snow, with accumulations up to 2 - 4"	Snow coated grassy surfaces, no issues on roadways. Small number of crews remained overnight to respond to any reicing.	10 - 15 mph   25 mph gusts	26 - 37	2.10	1.00	1.50	-	0.17	13.50	-	Yes	Yes
11	2/24/2022	Winter Weather Advisory: Wintry mix of sleet changing to freezing rain and rain with temperatures near freezing. Ice up to .15"	Pavement temps remained in the mid-30's throughout the event. No treatment on roads required. Several downed trees/limbs from ice accretion on limbs	20 - 25 mph   41 mph gusts	30 - 55	-	-	-	0.19	0.71	13.00	-	-	Yes
12	3/12/2022	Winter Storm Warning: 3 - 6" snow with rapidly falling temperatures and with wind gusts up to 55 mph possible.	Roads became snow covered shortly after sunrise and needed to be plowed upcounty, most downcounty roads responded well to treatment throughout the day. Tree crews responded to a handful of downed trees	30 mph   45 mph gusts	22 - 48	3.50	1.30	2.40	-	0.29	13.00	-	-	Yes
13														
			<b>TOTAL SOC HOURS</b>								<b>186.50</b>			
			<b>UPCOUNTY TOTAL SNOW ACCUMULATION</b>								<b>17.41</b>			
			<b>DOWNCOUNTY TOTAL SNOW ACCUMULATION</b>								<b>17.31</b>			
			<b>AVERAGE TOTAL SNOW ACCUMULATION</b>								<b>16.41</b>			
			<b>TOTAL ICE ACCUMULATION</b>								<b>0.20</b>			
			<b>TOTAL RAIN ACCUMULATION</b>								<b>9.46</b>			
			<b>TOTAL ESTIMATED COST</b>								<b>\$0</b>			
			<b>ANNUAL MOTOR POOL/LEAVE DISTRIBUTION CHARGES TO STORMS</b>											

\* = Averages calculated using countywide reported observations and not just the two reported observations for upper and lower Montgomery County.

\*\* = First number indicates highest recorded sustained wind speed, 2nd number indicates highest recorded wind gust.

**FY22 STORM SUPPLEMENTAL (TRANSIT, TRAFFIC AND HIGHWAY)**

FY22 SNOW				FY22 WIND AND RAIN			
	Budget	Expended	Difference		Budget	Expended	Difference
<b>Salaries:</b>				<b>Salaries:</b>			
Regular	1,108,791	1,029,287	79,504	Regular	267,314	649,405	(382,091)
Overtime	-	1,595,723	(1,595,723)	Overtime	-	277,271	(277,271)
	<u>1,108,791</u>	<u>2,625,010</u>	<u>(1,516,219)</u>		<u>267,314</u>	<u>926,676</u>	<u>(659,362)</u>
<b>Fringe Benefits:</b>				<b>Fringe Benefits:</b>			
Social Security	84,822	194,165	(109,343)	Social Security	20,450	67,468	(47,018)
Insurance	255,311	207,918	47,393	Insurance	61,439	141,153	(79,714)
Retirement	86,713	82,165	4,548	Retirement	20,661	45,183	(24,522)
	<u>426,846</u>	<u>484,247</u>	<u>(57,401)</u>		<u>102,550</u>	<u>253,804</u>	<u>(151,254)</u>
<b>TOTAL PERSONNEL</b>	<b>1,535,637</b>	<b>3,109,258</b>	<b>(1,573,621)</b>	<b>TOTAL PERSONNEL</b>	<b>369,864</b>	<b>1,180,480</b>	<b>(810,616)</b>
							(2,384,237)
<b>Operating:</b>				<b>Operating:</b>			
Contractual	134,930	8,498,851	(8,363,921)	Contractual	-	1,039,525	(1,039,525)
Phones/Advertising/Training	-	55,587	(55,587)	Telephone	3,305	2,089	1,216
Duplicating	-	-	-	Other Central Dupl	2,666	-	2,666
Motor Pool	830,750	1,499,799	(669,049)	Motor Pool	203,672	813,642	(609,970)
Maintenance	38,370	527	37,843	Public Safety	-	-	-
Salt	479,850	1,622,671	(1,142,821)	Traffic Signal Materials	-	-	-
Snow Chains	-	23,623	(23,623)	Traffic Control Supplies	-	-	-
Other Supplies & Materials	9,520	7,174	2,346	Miscellaneous	-	16,405	(16,405)
Miscellaneous	9,420	349,051	(339,631)	Other Supplies & Materials	2,640	9,672	(7,032)
	<u>1,502,840</u>	<u>12,057,283</u>	<u>(10,554,443)</u>		<u>212,283</u>	<u>1,881,332</u>	<u>(1,669,049)</u>
<b>TOTAL OPERATING</b>	<b>1,502,840</b>	<b>12,057,283</b>	<b>(10,554,443)</b>	<b>TOTAL OPERATING</b>	<b>212,283</b>	<b>1,881,332</b>	<b>(1,669,049)</b>
<b>PROGRAM TOTAL</b>	<b>3,038,477</b>	<b>15,166,541</b>	<b>(12,128,064)</b>	<b>PROGRAM TOTAL</b>	<b>582,147</b>	<b>3,061,812</b>	<b>(2,479,665)</b>

	Budgeted	Actual Expenditures	Supplemental
Snow	3,038,477	15,166,541	(12,128,064)
Wind & Rain	<u>582,147</u>	<u>3,061,812</u>	<u>(2,479,665)</u>
	3,620,624	18,228,353	(14,607,729)
Future Wind & Rain			<u>(750,000)</u>
			(15,357,729)
NDA Snow Removal			<u>2,884,990</u>
			<u>(12,472,739)</u>



FY22 Estimated Costs of Snow Removal and Wind & Rain Cleanup				
		Snow Removal	Wind & Rain	Total
	<b>DOT</b>			
1	Personnel Costs	\$ -	\$ -	\$ -
2	Equipment	\$ -	\$ -	\$ -
3	Materials	\$ -	\$ -	\$ -
4	Contractual	\$ -	\$ -	\$ -
5	Other Operating	\$ -	\$ -	\$ -
6				
7	<b>Sub Total DOT</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
8				
9	<b>DGS</b>			
10	Personnel Costs	\$ 67,385	\$ 4,213	\$ 71,597
11	Contractual	\$ 1,592,382	\$ -	\$ 1,592,382
12	Other Operating	\$ 6,300	\$ 1,232	\$ 7,532
13	<b>Subtotal DGS</b>	<b>\$ 1,666,067</b>	<b>\$ 5,445</b>	<b>\$ 1,671,512</b>
14				
15	<b>Subtotal DOT and DGS</b>	<b>\$ 1,666,067</b>	<b>\$ 5,445</b>	<b>\$ 1,671,512</b>
16				
17	<b>Projected Costs/Contingency -- DOT</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
18	<b>Projected Costs/Contingency -- DGS</b>	<b>\$ 1,467,618</b>	<b>\$ 7,007</b>	<b>\$ 1,474,625</b>
20	<b>Total Expenditures including Contingency</b>	<b>\$ 3,133,685</b>	<b>\$ 12,452</b>	<b>\$ 3,146,137</b>
21				
22	<b>Amount in DOT &amp; DGS Base Budgets</b>			
23	DGS	\$ -	\$ -	\$ -
24	DOT Snow	\$ 2,905,447	\$ -	\$ 2,905,447
25	DOT Wind and Rain	\$ -	\$ 582,147	\$ 582,147
26	<b>Total</b>	<b>\$ 2,905,447</b>	<b>\$ 582,147</b>	<b>\$ 3,487,594</b>
27				
28	<b>Amount in Snow Removal/Storm Cleanup NDA</b>	<b>\$ 2,884,990</b>		<b>\$ 2,884,990</b>
29				
30	<b>(Over)/Under (Supp. Appr. Request)</b>	<b>\$ 2,656,752</b>	<b>\$ 569,695</b>	<b>\$ 3,226,447</b>
31	<b>Assumption used in 2nd Quarter report and March 15 recommended budget</b>			
32	<b>Adjusted to net out prior year encumbrances.</b>			