MEMORANDUM

November 9, 2018

TO:

County Council

FROM:

Robert H. Drummer, Senior Legislative Attorney

SUBJECT:

Bill 36-18, Transportation Management - Transportation Demand Management Plan

- Amendments

PURPOSE: Introduction - no Council votes required

Bill 36-18, Transportation Management - Transportation Demand Management Plan – Amendments, sponsored by Lead Sponsor Council President at the request of the County Executive, is scheduled to be introduced on November 13, 2018. A public hearing is tentatively scheduled for December 4, 2018 at 1:30 p.m.

Bill 36-18 would:

(1) expand transportation demand management to reduce traffic congestion and automobile emissions, support multi-modalism and achievement of non-automobile travel goals, enhance the efficient use of transportation infrastructure, and promote the sustainability of existing and future development; and

(2) establish the requirements for a transportation demand management plan for

development in certain areas of the County.¹

Background

Bill 36-18 would expand the County's use of transportation demand management (TDM) to reduce traffic congestion and automobile emissions, support multi-modalism and achievement of non-automobile travel goals, enhance the efficient use of transportation infrastructure, and promote sustainability of existing and future development. The Bill would establish requirements for transportation demand management plans for new developments in certain areas of the County, make the County's approach more flexible and responsive to changing parameters in transportation and development, and increase accountability for results.

Under existing law, TDM strategies are only required for businesses and development projects in transportation management districts (TMDs). Since traffic congestion is generated countywide, and many areas outside TMDs could benefit from these strategies, the Bill would apply TDM countywide.

¹ Key search terms: #Traffic relief, traffic, transportation, transportation demand management, and multimodal transportation.

Negotiation of traffic mitigation agreements for new development projects can be protracted and jeopardize the timing of projects. Agreements under current Code provisions are fixed in time and do not allow flexibility to adapt to changing conditions. The Bill would streamline the process for approving TDM plans and increase accountability for results.

A work group comprised of representatives from the Executive Branch, Council staff, M-NCPPC, and stakeholder representatives, received input from expert consultants about experience in other jurisdictions and recommended several of the provisions included in the proposed bill.

| This packet contains: | Circle # |
|----------------------------|----------|
| Bill 36-18 | 1 |
| Legislative Request Report | 37 |
| County Executive Memo | 39 |

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| Bill No | <u> 36-18</u> | | |
|--------------|--------------------|-------------|-------------|
| Concerning: | Transportat | <u>ion</u> | |
| Manager | nent - | Transporta | <u>tion</u> |
| Demand | Manager | nent Plan | |
| Amendm | ents | | |
| Revised:Sept | tember 25, 2 | 018 Draft N | o. <u>1</u> |
| Introduced: | Novembe | r 13, 2018 | |
| Expires: | May 13, 2 | 020 | |
| Enacted: | | | |
| Executive: _ | | | |
| Effective: | | | |
| Sunset Date: | None | | |
| | aws of Mont | . Co. | |

COUNTY COUNCIL FOR MONTGOMERY COUNTY, MARYLAND

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

AN ACT to:

- (1) expand transportation demand management to reduce traffic congestion and automobile emissions, support multi-modalism and achievement of non-automobile travel goals, enhance the efficient use of transportation infrastructure, and promote the sustainability of existing and future development;
- (2) establish the requirements for a transportation demand management plan for development in certain areas of the County; and
- (3) update the law governing transportation management in the County.

By amending

Montgomery County Code

Chapter 42A, Ridesharing and Transportation Management

Sections 42A-21, 42A-22, 42A-23, 42A-24, 42A-25, 42A-26, 42A-27, 42A-28, 42A-29, and 42A-30

By adding

Montgomery County Code

Chapter 42A, Ridesharing and Transportation Management

Sections 42A-31 and 42A-32

Boldface
Underlining
[Single boldface brackets]
Double underlining
[Double boldface brackets]

* * * *

Heading or defined term.

Added to existing law by original bill.

Deleted from existing law by original bill.

Added by amendment.

Deleted from existing law or the bill by amendment.

Existing law unaffected by bill.

| 1 | Sec. 1. Sections 42A-21, 42A-22, 42A-23, 42A-24, 42A-25, 42A-26, 42A- | | | | | |
|----|---|--|--|--|--|--|
| 2 | 27, 42A-28, 42A-29, and 42A-30 are amended and Sections 42A-31 and 42A-32 | | | | | |
| 3 | are added as follows: | | | | | |
| 4 | 42A-21. Definitions. | | | | | |
| 5 | In this Article, unless the context indicates otherwise: | | | | | |
| 6 | Alternative work hours program means any system that shifts the workday of | | | | | |
| 7 | an employee so that the workday starts or ends outside of a peak period, | | | | | |
| 8 | including: | | | | | |
| 9 | (1) compressed workweeks; | | | | | |
| 10 | (2) staggered work hours involving a shift in the set work hours of | | | | | |
| 11 | an employee at the workplace; or | | | | | |
| 12 | (3) flexible work hours involving individually determined work | | | | | |
| 13 | hours under guidelines established by the employer. | | | | | |
| 14 | Bundling of parking means a requirement that a prospective purchaser or | | | | | |
| 15 | tenant purchase or lease a minimum number of parking spaces as a | | | | | |
| 16 | precondition to buying or leasing space or renewing a lease in a commercial | | | | | |
| 17 | or residential building. Bundling of parking does not include a parking space | | | | | |
| 18 | physically integrated with an individual leasable or sales unit if the parking | | | | | |
| 19 | space is dedicated to that unit and can be directly accessed through that unit. | | | | | |
| 20 | Carpool means a motor vehicle occupied by 2 or more employees traveling | | | | | |
| 21 | together. | | | | | |
| 22 | Commute means a home-to-work or work-to-home trip. A commute may | | | | | |
| 23 | have brief intervening stops, but the primary purpose must be travel between | | | | | |
| 24 | work and home. | | | | | |
| 25 | Date of final occupancy means the earlier of: | | | | | |
| 26 | (1) the date on which 80 percent of a building or project has been | | | | | |
| 27 | leased or sold; or | | | | | |

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| 28 | (2) two years after the first final use and occupancy certificate has | | | |
|----|---|--|--|--|
| 29 | been issued. | | | |
| 30 | Department means the Department of Transportation. | | | |
| 31 | Director means the Director of the Department of Transportation or the | | | |
| 32 | Director's designee. | | | |
| 33 | District means a transportation management district created under this Article. | | | |
| 34 | Employee means a person hired by an employer, including a part-time or | | | |
| 35 | seasonal worker or a contractor, reporting to or assigned to work on a regular | | | |
| 36 | basis at a specific workplace controlled by that business or organization, | | | |
| 37 | including a teleworker. | | | |
| 38 | Employer means any [public or private] business or government entity, | | | |
| 39 | including the County, employing 25 or more [employees and having a | | | |
| 40 | permanent place of business] employees including contractors at a worksite | | | |
| 41 | within [in] a district. [The maximum number of employees on the largest shift | | | |
| 42 | working in a district determines the size of the employer.] Employer does not | | | |
| 43 | include: | | | |
| 44 | (1) a [contractor, business, or government entity with no permanent | | | |
| 45 | place of business in a district] home based business; | | | |
| 46 | (2) [a home-based business; | | | |
| 47 | (3)] a business with no employees housed at that work site; | | | |
| 48 | [(4) any business with no permanent workplace or location;] or | | | |
| 49 | [(5)] (3) any government agency not required by law to follow | | | |
| 50 | County regulations. | | | |
| 51 | [Growth Policy means the most recently adopted Growth Policy under Section | | | |
| 52 | 33A-15.] | | | |
| 53 | Peak period means the hours of highest transportation use in a district each | | | |
| 54 | workday, as defined in the resolution creating a district. | | | |

| 55 | Planning Board means the Montgomery County Planning Board of the |
|----|--|
| 56 | Maryland-National Capital Park and Planning Commission. |
| 57 | Project-based TDM Plan means a TDM plan for a new development project. |
| 58 | Resident means an adult domiciled in the relevant area. |
| 59 | Single-occupancy vehicle means a motor vehicle occupied by one employee |
| 60 | for commuting purposes, other than a two-wheeled vehicle. |
| 61 | Subdivision Staging Policy means the most recent policy adopted under |
| 62 | Section 33A-15. |
| 63 | Telework means a work arrangement where a manager directs or permits an |
| 64 | employee to perform usual job duties away from the central workplace in |
| 65 | accordance with established performance expectations and agency-approved |
| 66 | or agreed-upon terms. |
| 67 | <u>Traffic Mitigation Plan or TMP means a set of strategies designed to</u> |
| 68 | implement TDM at an existing commercial or residential building or by an |
| 69 | employer in an existing building. |
| 70 | Transportation demand management or <u>TDM</u> means any method of reducing |
| 71 | demand for road capacity, especially during a peak period, including an |
| 72 | alternative work hours program, carpools, vanpools, subsidized transit [pass] |
| 73 | passes, preferential parking for carpools or vanpools, improved bicycle and |
| 74 | pedestrian access and safety, public transportation, and [or peak period] a |
| 75 | parking charge. |
| 76 | Transportation Demand Management Plan or TDM Plan means a set of |
| 77 | strategies designed to implement TDM for a new or existing building, a new |
| 78 | or existing development project, or an employer. |
| 79 | Transportation management organization means a public, nonprofit private, |
| 80 | or public-private firm, corporation, or instrumentality created or contracted to |
| 81 | manage or coordinate transportation demand management programs. |

| 82 | Vanpool | means a [van occupied by at least 8 employees traveling together] |
|-----|------------------|---|
| 83 | <u>vehicle</u> t | hat has the capacity for 6 or more passengers in addition to the driver |
| 84 | <u>if:</u> | |
| 85 | <u>(1</u> | passengers occupy 50% or more of the seats at any point during |
| 86 | | the trip; and |
| 87 | <u>(2</u> | the vehicle is used to transport employees between their |
| 88 | | residences, designated locations, and their place of employment |
| 89 | | for 80% or more of the miles the vehicle is driven. |
| 90 | Workpla | ce means the place of employment, base of operations, or |
| 91 | predomi | nant location of an employee. |
| 92 | 42A-22. Findi | ngs and purposes. |
| 93 | (a) No | ew economic development is important to stimulate the local |
| 94 | ec | onomy. Focusing new development in high transit-service areas is |
| 95 | an | important County land use and economic development objective. |
| 96 | (b) Li | mited transportation infrastructure, traffic congestion, inadequate |
| 97 | <u>ac</u> | cess to transit, bicycle and pedestrian [access] facilities, and safety |
| 98 | is | sues impede the County's land use and economic development |
| 99 | oł | pjectives. |
| 100 | (c) Ti | ransportation demand management, in conjunction with adequate |
| 101 | tra | ansportation facility review, planned capital improvement projects, |
| 102 | ar | nd parking and traffic control measures, will: |
| 103 | (1 |) help provide sufficient transportation capacity to achieve County |
| 104 | | land use objectives and permit further economic development; |
| 105 | (2 | reduce the demand for road capacity, [and] promote [traffic] |
| 106 | | safety for all users of transportation infrastructure, and improve |
| 107 | | access to transit, bicycle and pedestrian [access] facilities; and |

| 108 | | (3) help reduce vehicular emissions, energy consumption, and noise |
|-----|------------|--|
| 109 | | levels. |
| 110 | (d) | Improved traffic levels and air quality, and a reduction in ambient noise |
| 111 | | levels will help create attractive and convenient places to live, work, |
| 112 | | visit, and conduct business. |
| 113 | (e) | Transportation demand management will equitably allocate |
| 114 | | responsibility for reducing single-occupancy vehicle trips among |
| 115 | | government, developers, employers, property owners, renters, and the |
| 116 | | public. |
| 117 | (f) | Transportation demand management should be consistent with any |
| 118 | | commuting goals set in the [Growth] Subdivision Staging Policy, |
| 119 | | Master Plans, and Sector Plans. TDM should [and] foster coordinated |
| 120 | | and comprehensive government, private industry, and public action to: |
| 121 | | (1) <u>make efficient use of existing transportation infrastructure;</u> |
| 122 | | (2) increase transportation capacity as measured by numbers of |
| 123 | | people transported; |
| 124 | | [(2)] (3) reduce existing and future levels of traffic congestion by |
| 125 | | moving more people in fewer vehicles; |
| 126 | | [(3)] (4) reduce air and noise pollution; and |
| 127 | | [(4)] (5) promote traffic safety together with transit, [and] |
| 128 | | pedestrian and bicycle safety and access for all users. |
| 129 | (g) | Transportation demand management will substantially advance public |
| 130 | | policy objectives. Adoption of this Article is in the best interest of the |
| 131 | | public health, safety, and general welfare of the County. |
| 132 | 42A-23. Di | stricts; authority of the Department and Planning Board. |
| 133 | (a) | The County Council by resolution may create a transportation |
| 134 | | management district [in] (TMD) in a policy area where the Subdivision |

| 135 | | Staging Policy requires transportation review. A district may be formed |
|-----|-----|---|
| 136 | | from one or more Subdivision Staging Policy areas, even if they are not |
| 137 | | contiguous. [: |
| 138 | | (1) a Metro station policy area, which may include adjacent areas |
| 139 | | served by the same transportation network; or |
| 140 | | (2) an area where transportation review applies under the Growth |
| 141 | | Policy.] |
| 142 | (b) | The Department may take actions necessary to achieve effective |
| 143 | | transportation demand management in each district, on its own or by |
| 144 | | contract with any employer, transportation management organization, |
| 145 | | or other party, including: |
| 146 | | (1) regulating or limiting public parking, by regulation adopted |
| 147 | | under method (2); |
| 148 | | (2) <u>prohibiting bundling of parking in new developments</u> ; |
| 149 | | (3) monitoring and assessing traffic patterns and pedestrian access |
| 150 | | and safety; |
| 151 | | [(3)] (4) adopting traffic and parking control measures; |
| 152 | | [(4)] (5) providing transit, shuttles, circulator services, or other |
| 153 | | transportation services; |
| 154 | | (6) <u>implementing</u> approved transportation-related capital projects; |
| 155 | | [(5)] (7) promoting or implementing transit and ridesharing |
| 156 | | incentives; |
| 157 | | [(6)] (8) promoting regional cooperation between the County and |
| 158 | | other government agencies; |
| 159 | | [(7)] (9) creating cooperative County-private sector programs to |
| 160 | | increase ridesharing and transit use; and |
| | | |

| [(8)] (10) conducting surveys, studies, and statistical [analysis] |
|--|
| analyses to determine the effectiveness of [traffic mitigation] |
| transportation demand management plans and employer and |
| building owner efforts. |

- (c) In each transportation management district, sole source contracts may be signed with, or funds granted to, one or more transportation management organizations to carry out transportation demand management programs that the Department could otherwise carry out, under Chapter 11B.
- (d) The Department and the Planning Board may, in accordance with this Article and other applicable law, jointly or separately impose transportation demand management measures as conditions on the Board's approval of development in any district.
- (e) Each district may have a Transportation Management District Advisory
 Committee if the Executive by regulation decides a Committee is
 necessary to carry out this Article or if the Council creates a Committee
 by resolution. The Executive or Council may designate any existing
 advisory body appointed by the Executive and confirmed by the
 Council to serve as a Transportation Management District Advisory
 Committee. The Executive must appoint, and the Council must
 confirm, members of any Advisory Committee. The County must not
 compensate members of an Advisory Committee for their services.
 Advisory Committee members, not otherwise public employees as
 defined in Chapter 19A, are not subject to the financial disclosure
 provisions of that Chapter.

42A-24. [Traffic mitigation plans] <u>Transportation Demand Management</u> Plans for Employers.

| 188 | (a) | <u>Trans</u> | portati | on Demand Management (TDM) Plans for an Individual |
|-----|-----|--------------|----------------|--|
| 189 | | <u>Emplo</u> | <u>oyer.</u> | |
| 190 | | <u>(1)</u> | The D | virector must require an employer subject to this Section to |
| 191 | | | submi | t a TDM Plan meeting the requirements of this Section [If |
| 192 | | | an em | aployer is subject to this Section, and] if the Council by |
| 193 | | | resolu | tion or in the [Growth] Subdivision Staging Policy has |
| 194 | | | appro | ved the use of traffic mitigation plans or TDM Plans in a |
| 195 | | | given | district[, the Director must notify the employer by letter |
| 196 | | | that th | ne employer must submit a traffic mitigation plan meeting |
| 197 | | | the re | quirements of this Section]. |
| 198 | | [(b)] | <u>(2)</u> | Upon written request from the Director, an employer |
| 199 | | | withir | a district must provide the Director with the number of |
| 200 | | | <u>full-ti</u> | me and part-time employees working for that organization |
| 201 | | | at any | workplace within the district. |
| 202 | | <u>(3)</u> | An en | mployer [who employs 25 or more employees in a district |
| 203 | | | at an | y time within one year before receiving notice under |
| 204 | | | subse | ction (a)] must submit a [traffic mitigation plan] TDM Plan |
| 205 | | | to the | Director <u>if:</u> |
| 206 | | | <u>(A)</u> | the employer is in a Red Policy Area under the |
| 207 | | | | Subdivision Staging Policy and has 25 or more employees |
| 208 | | | | reporting to or assigned to that workplace; |
| 209 | | | <u>(B)</u> | the employer is in an Orange Policy Area under the |
| 210 | | | | <u>Subdivision</u> <u>Staging</u> <u>Policy</u> <u>and</u> <u>has</u> <u>100</u> <u>or</u> <u>more</u> |
| 211 | | | | employees reporting to or assigned to that workplace; |
| 212 | | | <u>(C)</u> | the employer is in a Yellow Policy Area under the |
| 213 | | | | Subdivision Staging Policy and has 200 or more |
| 214 | | | | employees reporting to or assigned to that workplace; or |

| 215 | <u>(D)</u> | the employer is in one of the following districts and has 25 |
|-----|------------------|--|
| 216 | | or more employees reporting to or assigned to a |
| 217 | | workplace: |
| 218 | | Silver Spring TMD |
| 219 | | Friendship Heights TMD |
| 220 | | Bethesda TMD |
| 221 | | North Bethesda TMD |
| 222 | | Greater Shady Grove TMD |
| 223 | | White Oak TMD. |
| 224 | [(c)] <u>(4)</u> | The [traffic mitigation plan should] TDM Plan must be |
| 225 | consi | stent with and contribute to the achievement of any |
| 226 | comn | nuting goals set in the [Growth] <u>Subdivision Staging</u> Policy |
| 227 | Maste | er Plans, Sector Plans, and any individual project-based |
| 228 | goals | or interim goals established in the regulations |
| 229 | imple | ementing this Article. The TDM Plan must include |
| 230 | strate | gies required by regulation and other strategies selected by |
| 231 | the en | mployer from those permitted by regulation or proposed by |
| 232 | the er | nployer and approved by the Director. A [traffic mitigation |
| 233 | plan] | TDM Plan may include an alternative work hours program, |
| 234 | carpo | ol or vanpool incentives, subsidized transit passes |
| 235 | prefe | rential parking for carpools and vanpools, peak period or |
| 236 | single | e-occupancy vehicle parking charges, improved transit |
| 237 | bicyc | le and pedestrian access and safety, telework, and other |
| 238 | transj | portation demand management measures approved by the |
| 239 | Direc | etor. |
| 240 | [(d)] <u>(5)</u> | Each employer must submit its [traffic mitigation plan] |
| 241 | TDM | Plan within 90 days after receiving written notice from the |

| 242 | | | <u>Director that it is required</u> [under subsection (a)]. The Director |
|-----|----------------|---------------|--|
| 243 | | | may extend an employer's time to file a [traffic mitigation plan] |
| 244 | | | TDM Plan for good cause. |
| 245 | [(e)] <u>(</u> | <u>b)</u> | Consolidated Employer Transportation Demand Management |
| 246 | | | Plans. |
| 247 | | (1) | An employer may submit a consolidated [traffic mitigation plan] |
| 248 | | | TDM Plan with other employers in the same building or building |
| 249 | | | complex. An owner of a nonresidential building in a district may |
| 250 | | | submit a consolidated [traffic mitigation plan] TDM Plan on |
| 251 | | | behalf of one or more employers in the building. |
| 252 | | (2) | A consolidated plan must be designed so that the action it |
| 253 | | | requires satisfies this Section for employers covered by the plan |
| 254 | | | and complies with the regulations implementing this Section. |
| 255 | [(f)] <u>(</u> | <u>c)</u> | Actions and assistance to be provided. The Director must: |
| 256 | | <u>(1)</u> | offer to help employers prepare TDM Plans; |
| 257 | | <u>(2)</u> | decide if each proposed plan meets the requirements of this |
| 258 | • | | Section; and |
| 259 | | <u>(3)</u> | help an employer revise a plan that the Director determines does |
| 260 | • | | not meet the requirements of this Section. |
| 261 | <u>(d)</u> | Resul | bmission of TDM Plan. The Director may require an employer to |
| 262 | | resub | omit a plan that the Director finds inadequate to achieve any Non- |
| 263 | | <u>Auto</u> | Driver Mode Share goals or other commuting goals for that |
| 264 | | <u>distri</u> | ct. Once a plan has been approved, the Director must not require |
| 265 | | an en | nployer to submit a revised plan that meets the requirements of this |
| 266 | | Secti | on more than once every two years. |
| 267 | <u>(e)</u> | <u>Annu</u> | al TDM Plan report. An employer must submit a report on |
| 268 | | strate | egies used to implement a TDM Plan, including progress achieved |
| | | | |

| 269 | | under | er that plan, to the transportation management organization and the | | | | |
|-----|--------------|-------|---|--|--|--|--|
| 270 | | Direc | tor on | tor on a schedule established by the Director. | | | |
| 271 | | [(1) | The I | Director may require an owner of a nonresidential building | | | |
| 272 | | | in a d | listrict to submit a traffic mitigation plan if: | | | |
| 273 | | | (A) | the Director finds that a plan is necessary to achieve the | | | |
| 274 | | | | purpose of this Article because of the owner's control of | | | |
| 275 | | | | parking or common space or for similar reasons; and | | | |
| 276 | | | (B) | the Director notifies the owner of the building under | | | |
| 277 | | | | subsection (a).] | | | |
| 278 | | [(2) | As sp | pecified in the notice, the owner's plan may cover all or some | | | |
| 279 | | | emple | oyers in the building. A plan submitted under this | | | |
| 280 | | | subse | ection may be in addition to one an individual employer | | | |
| 281 | | | must | submit.] | | | |
| 282 | | [(3) | After | receiving notice under this Section, an owner must submit | | | |
| 283 | | | a traf | fic mitigation plan that meets the requirements applicable | | | |
| 284 | | | to an | employer.] | | | |
| 285 | [(g) | (1) | The I | Director may require an owner of a residential building or | | | |
| 286 | | | comp | plex with at least 100 dwelling units, including a common | | | |
| 287 | | | owne | ership community as defined in Chapter 10B, in a district to | | | |
| 288 | | | subm | it a traffic mitigation plan if: | | | |
| 289 | | | (A) | the Director finds that a plan is necessary to achieve the | | | |
| 290 | | | | purpose of this Article because of the owner's control of | | | |
| 291 | | | | parking or common space or for similar reasons; and | | | |
| 292 | | | (B) | the Director notifies the owner of the building under | | | |
| 293 | | | | subsection (a). | | | |
| | | | | | | | |

| 294 | | (2) After receiving notice under this Section, an owner of a |
|-----|--------------|---|
| 295 | | residential building must submit a traffic mitigation plan that |
| 296 | | meets the requirements applicable to an employer.] |
| 297 | [(h) | The Director must offer to help employers and owners prepare traffic |
| 298 | | mitigation plans.] |
| 299 | [(i) | The Director must: |
| 300 | | (1) decide if each proposed plan meets the requirements of this |
| 301 | | Section; and |
| 302 | | (2) help the employer or owner revise a plan which does not meet |
| 303 | | the requirements.] |
| 304 | [(j) | The Director may require an employer or owner to resubmit a plan that |
| 305 | | is not consistent with any commuting goals set in the Growth Policy. |
| 306 | | The Director must not require an employer to submit a plan that meets |
| 307 | | the requirements of this Section more than once every 2 years. An |
| 308 | | employer must submit a report on transportation management measures |
| 309 | | used to implement a traffic mitigation plan to the transportation |
| 310 | | management organization based on a schedule the Director sets.] |
| 311 | 42A-2 | 25. [Traffic mitigation agreements] <u>Transportation</u> <u>Demand</u> |
| 312 | | Management Plans for Existing Buildings. |
| 313 | [(a) | Any proposed subdivision or optional method development in a district |
| 314 | | must be subject to a traffic mitigation agreement if the Planning Board |
| 315 | | and the Director jointly decide, under standards adopted by the Council |
| 316 | | for the adequacy of public transportation, that more transportation |
| 317 | | facilities or transportation demand management measures are necessary |
| 318 | | to meet any commuting goals set in the Growth Policy.] |
| 319 | [(b) | A traffic mitigation agreement must specify transportation demand |
| | | |

management measures that the applicant or a responsible party must

| 321 | | carry | out. The measures must be calculated to ensure that public | | | | | |
|-----|------|--------|---|--|--|--|--|--|
| 322 | | transp | portation will be adequate to meet commuting goals set in the | | | | | |
| 323 | | Annu | Annual Growth Policy.] | | | | | |
| 324 | [(c) | A trai | ffic mitigation agreement may require: | | | | | |
| 325 | | (1) | naming a transportation coordinator; | | | | | |
| 326 | | (2) | limits on parking spaces; | | | | | |
| 327 | | (3) | peak period or single-occupancy vehicle parking charges; | | | | | |
| 328 | | (4) | preferential parking for carpools and vanpools; | | | | | |
| 329 | | (5) | subsidies for employees not using single-occupancy vehicles; | | | | | |
| 330 | | (6) | financial or other participation in building or operating on- or off- | | | | | |
| 331 | | | site transportation facilities or systems; | | | | | |
| 332 | | (7) | providing space on a periodic basis for marketing and | | | | | |
| 333 | | | promotional activities of the district; | | | | | |
| 334 | | (8) | designating permanent areas in prominent locations to display | | | | | |
| 335 | | | information on commuting options; or | | | | | |
| 336 | | (9) | other transportation demand management measures.] | | | | | |
| 337 | [(d) | A tra | ffic mitigation agreement must be: | | | | | |
| 338 | | (1) | agreed to by the applicant, the Department, and the Planning | | | | | |
| 339 | | | Board; | | | | | |
| 340 | | (2) | made an express condition of any approval for subdivision under | | | | | |
| 341 | | | Chapter 50 or optional method development under Chapter 59; | | | | | |
| 342 | | (3) | subject to all other review and approval requirements of Chapter | | | | | |
| 343 | | | 50 and Chapter 59; and | | | | | |
| 344 | | (4) | recorded in the County's land records.] | | | | | |
| 345 | [(e) | A tra | ffic mitigation agreement may: | | | | | |
| 346 | | (1) | require adequate financial security, including bonds, letters of | | | | | |
| 347 | | | credit, or similar guarantees; | | | | | |

| 348 | | (2) | bind f | uture tenants of the development; and |
|-----|------------|--------------|-----------------|---|
| 349 | | (3) | specif | ly liquidated damages, specific performance, or other |
| 350 | | | contra | actual remedies, as appropriate.] |
| 351 | [(f) | The 1 | Depart | ment must enforce the terms of each traffic mitigation |
| 352 | | agree | ment. | This does not limit the Planning Board's authority to revoke |
| 353 | | or oth | erwise | enforce any approvals for subdivision under Chapter 50 or |
| 354 | | optio | nal me | thod development under Chapter 59.] |
| 355 | <u>(a)</u> | <u>Trans</u> | portat | ion Demand Management (TDM) Plans for Existing Non- |
| 356 | | <u>resid</u> | <u>ential l</u> | <u>Buildings.</u> |
| 357 | | <u>(1)</u> | The I | Director may require an owner of a nonresidential building |
| 358 | | | <u>in a d</u> | <u>istrict to submit a TDM Plan if:</u> |
| 359 | | | <u>(A)</u> | the Director finds that a plan is necessary to achieve the |
| 360 | | | | purpose of this Article; and |
| 361 | | | <u>(B)</u> | the building is not subject to either a traffic mitigation |
| 362 | | | | agreement currently in effect or a Project-based TDM Plan |
| 363 | | | | under Section 42A-26. |
| 364 | | <u>(2)</u> | <u>If an</u> | existing non-residential building is subject to this Section, |
| 365 | | | the D | Director must notify the building owner that a TDM plan |
| 366 | | | meeti | ing the requirements of this Section must be submitted. As |
| 367 | | | <u>speci</u> | fied in the notice, the owner's plan may cover all or some |
| 368 | | | <u>empl</u> | overs in the building. A plan submitted under this |
| 369 | | | subse | ection may be in addition to one an individual employer |
| 370 | | | must | submit. |
| 371 | | <u>(3)</u> | <u>After</u> | receiving notice under this Section, an owner must submit |
| 372 | | | <u>a</u> TI | OM Plan meeting the requirements established in the |
| 373 | | | Exec | utive Regulations for approval by the Director. |

| 374 | <u>(b)</u> | <u>Trans</u> | portat | ion Demand Management (TDM) Plans for Existing Multi- |
|-----|------------|--------------|---------------|---|
| 375 | | <u>Unit</u> | Reside | ntial <u>Buildings</u> |
| 376 | | <u>(1)</u> | The I | Director may require an owner of a residential building or |
| 377 | | | comp | lex with at least 100 dwelling units in a district, including a |
| 378 | | | comn | non ownership community as defined in Chapter 10B, to |
| 379 | | | <u>subm</u> | <u>it a TDM Plan if:</u> |
| 380 | | | <u>(A)</u> | the Director finds that a plan is necessary to achieve the |
| 381 | | | | purpose of this Article; and |
| 382 | | | <u>(B)</u> | the building is not subject to either a traffic mitigation |
| 383 | | | | agreement currently in effect or to a Project-based TDM |
| 384 | | | | Plan under Section 42A-26. |
| 385 | | <u>(2)</u> | If an | existing multi-unit residential building is subject to this |
| 386 | | | Section | on, the Director must notify the building owner(s) that a |
| 387 | | | <u>TDM</u> | Plan meeting the requirements of this Section must be |
| 388 | | | subm | <u>itted.</u> |
| 389 | | <u>(3)</u> | <u>After</u> | receiving notice under this Section, the owner(s) must |
| 390 | | | subm | it a TDM Plan that meets the requirements established in |
| 391 | | | the E | xecutive Regulations for approval by the Director. |
| 392 | <u>(c)</u> | <u>Actio</u> | ns ana | assistance to be provided. The Director must: |
| 393 | | <u>(1)</u> | <u>offer</u> | to help building owners prepare TDM Plans; |
| 394 | | <u>(2)</u> | decid | e if each proposed plan meets the requirements of this |
| 395 | | | Secti | on; and |
| 396 | | <u>(3)</u> | <u>help</u> | the building owner(s) revise a plan which does not meet the |
| 397 | | | <u>requi</u> | rements. |
| 398 | <u>(d)</u> | <u>Resu</u> | <u>bmissi</u> | on of TDM Plan. The Director may require a building |
| 399 | | owne | er to re | submit a plan that the Director finds inadequate to achieve |
| 400 | | any 1 | Non-A | uto Driver Mode Share goals or other commuting goals for |

| 401 | | that district. Once a plan has been approved, the Director must not |
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| 402 | | require a building owner to submit a revised plan that meets the |
| 403 | | requirements of this Section more than once every two years. |
| 404 | <u>(e)</u> | Annual TDM Plan report. A building owner must submit a report on |
| 405 | | strategies used to implement a TDM Plan, and progress on achievement |
| 406 | | of goals under that plan, to the transportation management organization |
| 407 | | and the Department based on a schedule established by the Director. |
| 408 | 42A-26. [A | nnual survey] <u>Transportation</u> <u>Demand</u> <u>Management</u> <u>Plans</u> <u>for</u> <u>New</u> |
| 409 | | Development Projects. |
| 410 | [(a) | The Director, after consulting the appropriate Advisory Committee, |
| 411 | | must schedule an annual commuter survey, unless the Director |
| 412 | | determines that a less frequent plan is appropriate.] |
| 413 | [(b) | The Director, after consulting the appropriate Advisory Committee, |
| 414 | | must prepare a survey that generates information to: |
| 415 | | (1) create an accurate data base of employee commuting patterns in |
| 416 | | the district; and |
| 417 | | (2) monitor progress toward reaching any commuting goals set in the |
| 418 | | Growth Policy.] |
| 419 | [(c) | The Department must distribute the survey to employers based on a |
| 420 | | schedule the Director sets. Each notified employer must distribute, |
| 421 | | collect, and return the completed surveys to the transportation |
| 422 | | management organization within 45 days after receiving the surveys.] |
| 423 | [(d) | An employer must make a good faith effort to generate survey |
| 424 | | responses from employees with the objective of achieving at least an |
| 425 | | 80 percent compliance rate.] |
| 426 | <u>(a)</u> | Applicability. This Section applies to any owner or applicant for a new |
| 427 | | development or construction project that submits an application for a |
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| 128 | | proposed subdivision or optional method development, site plan, |
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| 129 | | conditional use or building permit in a district, but excluding any |
| 130 | | project consisting solely of single family detached housing. All such |
| 131 | | applicants must obtain approval from the Department for a Project- |
| 132 | | based Transportation Demand Management (TDM) Plan. This |
| 133 | | approval must be obtained prior to Planning Board approval of the |
| 134 | | application, or prior to Department of Permitting Services approval for |
| 135 | | projects not requiring Planning Board action. Projects subject to this |
| 136 | | Section include developments: |
| 137 | | (1) in a Red, Orange or Yellow Subdivision Staging Policy Area and |
| 138 | | larger than the minimum sizes shown in subsection (b); |
| 139 | | (2) that do not have a fully-executed traffic mitigation agreement in |
| 140 | | effect; and |
| 141 | | (3) where the Department decides, under standards adopted by the |
| 142 | | Council for the adequacy of transportation, including Non-Auto |
| 143 | | Driver Mode Share goals and other commuting goals adopted in |
| 144 | | Master Plans, Sector Plans and the Subdivision Staging Policy, |
| 145 | | that more transportation facilities or transportation demand |
| 146 | | management measures are necessary to meet the County's |
| 147 | | commuting goals. |
| 148 | <u>(b)</u> | Levels of Project-based TDM Plans. An owner or applicant for a new |
| 149 | | development or construction project may be required to submit a Level |
| 450 | | 1 TDM Basic Plan, a Level 2 TDM Action Plan, or a Level 3 TDM |
| 451 | | Results Plan based on the size and location of the project as follows: |
| 152 | | (1) An owner or applicant for a project located in a Red Policy Area |

under the Subdivision Staging Policy must:

| 154 | | <u>(A)</u> | submit a Level 1 TDM Basic Plan for a project with at |
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| 1 55 | | | least 25,000 gross square feet, but less than or equal to |
| 456 | | | 100,000 gross square feet; and |
| 457 | | <u>(B)</u> | submit a Level 3 TDM Results Plan for a project with |
| 458 | | | more than 100,000 gross square feet; |
| 459 | <u>(2)</u> | <u>An o</u> | wner or applicant for a project located in an Orange Policy |
| 460 | | <u>Area</u> | under the Subdivision Staging Policy must: |
| 461 | | (A) | submit a Level 1 TDM Basic Plan for a project with at |
| 462 | | | least 50,000 gross square feet, but less than or equal to |
| 463 | | | 100,000 gross square feet; |
| 464 | | (B) | submit a Level 2 TDM Action Plan for a project with more |
| 465 | | | than 100,000 gross square feet, but less than or equal to |
| 466 | | | 200,000 gross square feet; and |
| 467 | | (<u>C</u>) | submit a Level 3 TDM Results Plan for a project with |
| 468 | | | more than 200,000 gross square feet; |
| 469 | <u>(3)</u> | <u>An</u> <u>c</u> | owner or applicant for a project located in a Yellow Policy |
| 470 | | Area | under the Subdivision Staging Policy must: |
| 471 | | <u>(A)</u> | submit a Level 1 TDM Basic Plan for a project with at |
| 472 | | | least 75,000 gross square feet, but less than or equal to |
| 473 | | | 150,000 gross square feet; and |
| 474 | | <u>(B)</u> | submit a Level 2 TDM Action Plan for a project with more |
| 475 | | | than 150,000 gross square feet. |
| 476 | <u>(4)</u> | <u>If an</u> | adopted Master Plan or Sector Plan requires a higher Level |
| 477 | | <u>of</u> <u>P</u> | roject-based TDM Plan, those Master Plan or Sector Plan |
| 478 | | <u>requ</u> | irements override those described in paragraphs (1), (2), or |
| 479 | | <u>(3).</u> | |

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disproportionate to its impact on traffic (e.g., large floor area warehouses with lower impacts; small floor area food or beverage establishments with higher impacts) may be required to adhere to a Project-based TDM Plan Level that is either lower or higher than otherwise required by its size and location, in accordance with the development approval and consistent with the Executive Regulation implementing this Article.

- Project-based TDM Plan Level are described in detail in the Executive Regulation adopted to implement these provisions. Each plan must include the components listed below and in the Executive Regulation.

 The plan must be submitted by the owner or applicant and approved by the Department. Any owner or applicant may choose to comply with the requirements for a higher Level of Project-based TDM Plan.
 - (1) A Project-based TDM Basic Plan is not required to include specific project-based strategies other than providing information, but must implement County-led strategies at the Project and must include:
 - (A) Appointment of a Transportation Coordinator and Commitment to Cooperate with the Department's Programs. Each owner of a project must designate an individual responsible to assist and cooperate with the Department's efforts to achieve the Non-Auto Driver Mode Share goals and other traffic mitigation and commuting goals established for that area. This assistance must include distribution of information on commuting

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| 507 | | options to the on-site population; coordinating with the |
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| 508 | | Department to conduct on-site commuting-related |
| 509 | | outreach events; ensuring participation in commuter |
| 510 | | surveys by the on-site population; attending occasional |
| 511 | | training sessions for Transportation Coordinators; and |
| 512 | | other duties included in the Executive Regulation. |
| 513 | <u>(B)</u> | Notification. Each owner of a project is required to notify |
| 514 | | the Department in writing within 30 days of receipt of final |
| 515 | | Use and Occupancy certificate from the Department of |
| 516 | | Permitting Services of the designated Coordinator's |
| 517 | | contact information; and within 30 days of any subsequent |
| 518 | | change in that designation or contact information. |
| 519 | <u>(C)</u> | Access to the Project. Each owner must provide space on- |
| 520 | | site by prior arrangement with the Department to allow the |
| 521 | | Department to promote TDM, including participation in |
| 522 | | commuter surveys. Such space need not be exclusively |
| 523 | | for this purpose but must be suitable for this purpose, as |
| 524 | | determined by the Department. |
| 525 | <u>(D)</u> | TDM Information. Displays of TDM-related information |
| 526 | | must be placed in a location visible to employees, |
| 527 | | residents and other project users. |
| 528 | (2) <u>Lev</u> | el Two: A Project-based TDM Action Plan requires a |
| 529 | com | mitment by the owner or applicant to specific actions to help |
| 530 | <u>the</u> | County achieve district-wide commuting goals. The plan |
| 531 | mus | t include project-based strategies and demonstrate over time |
| 532 | <u>that</u> | the adopted strategies are contributing toward achievement |
| 533 | <u>of</u> : | the district's commuting goals, in compliance with the |

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Executive Regulations. A project must be considered to be contributing toward achievement of the district's commuting goals if the biannual surveys of building occupants demonstrate increased on-site Non-Auto Driver Mode Share, or a measurable improvement in an alternative Department-approved metric, if applicable, in proportion to the level necessary to achieve the goal by the date established in the project's TDM plan. A Project-based TDM Action Plan must include the Project-based TDM Basic Plan components and the following:

- (A) Selection of Strategies. The owner or applicant must propose a Project-based TDM Plan that includes required strategies and selected optional strategies from the "Sample Menu of TDM Strategies" identified in the Executive Regulation. Additional strategies may be proposed by the owner or applicant and may be included in the Project-based TDM Plan if approved by the Department.
- (B) Commitment to Fund and Implement the Plan. The owner or applicant must commit to fund and implement the Project-based TDM Plan at an adequate level to contribute toward achievement of the district's commuting goals.
- (C) <u>Self-Monitoring</u>. The owner or applicant must conduct self-monitoring, consistent with Department requirements, to determine if the Project-based TDM Plan is contributing toward achievement of the district's goals.

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(D) <u>Biennial Report.</u> Progress reports must be provided to the County in alternating years, in a format consistent with Department requirements.

- Addition and/or Substitution of Strategies. If the strategies initially selected from the "Sample Menu of TDM Strategies" by the owner or applicant do not result in the plan contributing toward achievement of district goals by four years after Date of Final Occupancy, the Department may require revisions in the project's plan using the "Sample Menu of TDM Strategies" or other strategies proposed by the owner or applicant. The owner or applicant must agree to implement these revised strategies if required by the Department at a level consistent with the owner's commitment to fund and implement the plan. This process may be repeated until the project demonstrates it is contributing toward achievement of district goals, consistent with the Executive Regulations.
- (F) Additional Funding Commitment. If the project does not contribute toward achievement of district goals by six years after Date of Final Occupancy, the Department may require increased funding by the owner for existing or new TDM strategies to be implemented at the project. The owner must commit additional funds to supplement on-site strategies if required by the Department. The amount of the additional funding must be as established in the Executive Regulation.

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(G) Rewards. The owner may be eligible for annual rewards established by the Department for continued contribution over multiple years toward achievement of district goals, including reductions in TDM fees or other financial benefits, as established in the Executive Regulation.

- (3) Level Three: A Project-based TDM Results Plan requires a commitment by the owner or applicant to achieve certain Non-Auto Driver Mode Share and related commuting goals at that project. The plan must include project-based strategies and demonstrate that the plan is achieving the goals established for the project. Those goals may be equal to, higher or lower than the district's goals based on project-specific parameters, consistent with the Executive Regulation. The plan must be submitted by the owner or applicant and approved by the Department. A Project-based TDM Results Plan must include the Project-based TDM Action Plan components and the following:
 - (A) Independent Monitoring. Monitoring by a consultant approved by the Department, to determine whether the project is meeting its goals. This monitoring must be done on a regular basis consistent with the Executive Regulations.
 - (B) Addition and/or Substitution of Strategies. If the strategies initially selected by the owner or applicant do not result in the project achieving its goals by six years after Date of Final Occupancy, the Department may require revisions in the project's plan using the "Sample Menu of TDM

| 612 | | | Strategies" or other strategies proposed by the owner or |
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| 613 | | | applicant. The owner or applicant must agree to |
| 614 | | | implement these revised strategies if required by the |
| 615 | | | Department at a level consistent with the owner's |
| 616 | | | commitment to fund and implement the plan. This process |
| 617 | | | may be repeated until the project demonstrates it is |
| 618 | | | achieving its goals, in compliance with the Executive |
| 619 | | | Regulations. |
| 620 | | <u>(C)</u> | Additional Funding Commitment. If the strategies |
| 621 | | | selected by the owner or applicant do not result in |
| 622 | | | achievement of the project goals by six years after Date of |
| 623 | | | Final Occupancy, the Department may require increased |
| 624 | | | funding by the owner for existing or new TDM strategies |
| 625 | | | to be implemented at the project. Additional increases in |
| 626 | | | funding may be required if the goals have still not been |
| 627 | | | achieved by eight years after Date of Final Occupancy. |
| 628 | | | The owner must commit additional funds to supplement |
| 629 | | | on-site strategies if required by the Department. The |
| 630 | | | amount of the additional funding must be as established in |
| 631 | | | the Executive Regulation. |
| 632 | | (<u>D</u>) | Rewards. The owner may be eligible for annual rewards |
| 633 | | | established by the Department for continued achievemen |
| 634 | | | of project goals over multiple years, including reductions |
| 635 | | | in TDM fees or other financial benefits, as established by |
| 636 | | | the Executive Regulation. |
| 637 | <u>(d)</u> | Process. A | A Project-based TDM Plan must be: |
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| 638 | | <u>(1)</u> | propo | sed by the owner or applicant and approved by the |
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| 639 | | | <u>Depai</u> | tment; |
| 640 | | <u>(2)</u> | made | an express condition of any approval for: |
| 641 | | | <u>(A)</u> | subdivision or another plan approval under Chapter 50; |
| 642 | | | <u>(B)</u> | site plan or another plan approval under Chapter 59; or |
| 643 | | | <u>(C)</u> | building permit for a recorded lot; |
| 644 | | <u>(3)</u> | <u>subje</u> | ct to all other review and approval requirements of Chapter |
| 645 | | | <u>50 an</u> | d Chapter 59, with approval of the Department required for |
| 646 | | | any r | evisions to an approved TDM Program; and |
| 647 | | <u>(4)</u> | recor | ded in the County's land records. |
| 648 | | A Pro | oject-b | ased TDM Plan must be required for all such approvals |
| 649 | | exce | ot whe | re equivalent provisions of a fully-executed traffic |
| 650 | | <u>mitig</u> | ation a | greement for the project are in effect in perpetuity. |
| 651 | <u>(e)</u> | Enfo | rcemer | at. The Director must enforce the terms of each Project- |
| 652 | | based | d TDM | Plan. This does not limit the Planning Board's authority to |
| 653 | | revol | <u>ce or 01</u> | <u>therwise enforce any approvals under Chapter 50 or Chapter</u> |
| 654 | | <u>59.</u> | Where | a Project-based TDM Plan is a condition of subdivision, |
| 655 | | optic | nal me | thod, site plan, or conditional use, the Planning Board must |
| 656 | | conf | irm tha | at TDM Plan has been approved by the Director before |
| 657 | | issui | ng <u>fina</u> | l approval. Where a Project-based TDM Plan is a condition |
| 658 | | of b | uilding | permit approval, the Department of Permitting Services |
| 659 | | must | confi | m that TDM Plan has been approved by the Director prior |
| 660 | | to iss | suing a | building permit. |
| 661 | 42A-27. [H | Execut | ive re | port] Traffic Mitigation Agreements. |
| 662 | [(a) | By I |) ecemb | per 1 of each even-numbered year, the Director must submi- |
| 663 | | to th | e appro | opriate Advisory Committee and the Planning Board a repor |

| 664 | | on transportation demand management in each district. The report |
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| 665 | | should include: |
| 666 | | (1) employee commuting patterns by employer; |
| 667 | | (2) auto occupancy rates by employer; |
| 668 | | (3) level of service measurements for each intersection in the policy |
| 669 | | area and selected critical intersections outside the area; |
| 670 | | (4) parking supply and demand; |
| | | (5) status of road or intersection improvements, signal automation, |
| 671 | | improved bicycle and pedestrian access and safety, and other |
| 672 | | traffic modifications in or near the policy area; |
| 673 | | |
| 674 | | |
| 675 | | (7) carpool and vanpool use; and |
| 676 | - a > | (8) the source and use of any funds received under this Article.] |
| 677 | [(b) | By March 1 of each odd-numbered year, the Executive must forward |
| 678 | | each report to the Council. The Executive must note any area of |
| 679 | | disagreement between the Director and an Advisory Committee.] |
| 680 | [(c) | If any commuting goals set in the Growth Policy are not met 4 years |
| 681 | | after a district is created, the Director must recommend corrective |
| 682 | | action to the Executive. This action may include mandatory mitigation |
| 683 | | measures. If the Executive agrees that such action is necessary, the |
| 684 | | Executive should propose appropriate legislation or adopt appropriate |
| 685 | | regulations as authorized by law.] |
| 686 | <u>Enfo</u> | rcement. The Department must enforce the terms of each traffic |
| 687 | <u>miti</u> g | gation agreement. This does not limit the Planning Board's authority to |
| 688 | revo | ke or otherwise enforce any approvals for subdivision under Chapter 50 |
| 689 | | otional method development under Chapter 59. |
| 690 | 42A-28. [R | Regulations] Commuter survey and related data collection. |
| | _ | |

| 691 | [The | Executive may adopt regulations under method (2) to implement this |
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| 692 | Artic | le.] |
| 693 | <u>(a)</u> | The Director, after consulting the appropriate Advisory Committee, |
| 694 | | must conduct a commuter survey, or obtain through other available |
| 695 | | mechanisms, data on commuting by employees and residents within a |
| 696 | | defined area. The data must be obtained on a schedule determined by |
| 697 | | the Director. |
| 698 | <u>(b)</u> | The Director, in consultation with the appropriate Advisory Committee, |
| 699 | | must prepare a survey or other data collection mechanism as necessary |
| 700 | | to generate information to: |
| 701 | | (1) <u>create an accurate data base of employee and resident commuting</u> |
| 702 | | patterns in the district; and |
| 703 | | (2) monitor progress toward reaching any commuting goals set in the |
| 704 | | Subdivision Staging Policy, Master Plans or Sector Plans, as |
| 705 | | implemented by the Department through Executive Regulations |
| 706 | | or other adopted policies and procedures. |
| 707 | <u>(c)</u> | The Department must distribute the survey to employers; building |
| 708 | | owners or managers; tenants, condominium and homeowners |
| 709 | | associations; Transportation Coordinators, and others required to |
| 710 | | conduct the survey or to participate in other ways in the data collection |
| 711 | | process, based on a schedule the Director sets. The Department may |
| 712 | | also collect commuting data through other available mechanisms in |
| 713 | | addition to or in place of the commuter survey. |
| 714 | <u>(d)</u> | Each notified employer, building owner or manager, Transportation |
| 715 | | Coordinator or other entity must distribute, collect, and return the |
| 716 | | completed surveys, or otherwise provide the required data through |
| 717 | | other Department-approved mechanisms. Data collected must be |

| 18 | | provided t | o the transportation management organization and the |
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| 19 | | Departmen | within the time period established by the Department. |
| 20 | <u>(e)</u> | Any entity | required to participate in the commuting survey, or to |
| 21 | | participate | in data collection through another mechanism, must make a |
| 22 | | good faith | effort to generate survey responses or other data from their |
| 23 | | target popu | lation with the objective of achieving at least a 60 percent |
| 724 | | compliance | e rate. |
| 725 | 42A-29. [T | ransportatio | on Management Fee] <u>Executive</u> <u>report on TMDs</u> . |
| 726 | [(a) | Authority. | |
| 727 | | (1) The | Council may by resolution adopted under Section 2-57A set |
| 728 | | the 1 | transportation management fee that the Department must |
| 729 | | annı | ally charge, under the Alternative Review Procedures in the |
| 730 | | Grov | wth Policy, an applicant for subdivision or optional method |
| 731 | | deve | elopment approval in a district and each successor in interest. |
| 732 | | (2) If th | e resolution creating a district authorizes the Department to |
| 733 | | char | ge a transportation management fee to any of the following |
| 734 | | pers | ons, the Council may, by resolution adopted under Section |
| 735 | | 2-57 | 'A, set the fee that the Department must charge: |
| 736 | | (A) | an applicant for subdivision or optional method |
| 737 | | | development in the district who is not subject to a |
| 738 | | | transportation management fee under the Alternative |
| 739 | | | Review Procedures in the Growth Policy and each |
| 740 | | | successor in interest; and |
| 741 | | (B) | an owner of existing commercial and multi-unit residentia |
| 742 | | | property in the district.] |

| 743 | [(b) | Use of revenue. The revenue generated by a transportation |
|-----|--------------|--|
| 744 | | management fee must be used in the district in which the development |
| 745 | | or property subject to the fee is located to cover the cost of: |
| 746 | | (1) administering the district, including review and monitoring of |
| 747 | | traffic mitigation plans under Section 42A-24 and traffic |
| 748 | | mitigation agreements under Section 42A-25; and |
| 749 | | (2) any program implemented under Section 42A-23(b), including |
| 750 | | any vehicle or other equipment necessary to carry out the |
| 751 | | program.] |
| 752 | [(c) | Rate. The rate of a transportation management fee must be set to |
| 753 | | produce not more than an amount of revenue substantially equal to the: |
| 754 | | (1) portion of the cost of administering the district, including the |
| 755 | | review and monitoring of traffic mitigation plans under Section |
| 756 | | 42A-24 and traffic mitigation agreements under Section 42A-25, |
| 757 | | reasonably attributable to the transportation effects of the |
| 758 | | development or property subject to the fee; and |
| 759 | | (2) portion of the cost of any program implemented under Section |
| 760 | | 42A-23(b), including any vehicle or other equipment necessary |
| 761 | | to carry out the program, reasonably attributable to the |
| 762 | | transportation effects of the development or property subject to |
| 763 | | the fee.] |
| 764 | [(d) | Method. A transportation management fee may be assessed on: |
| 765 | | (1) the gross floor area, the maximum or actual number of |
| 766 | | employees, or the average number of customers, visitors, or |
| 767 | | patients, in a nonresidential building; |
| 768 | | (2) the number of dwelling units, or the gross floor area, in a |
| 769 | | residential building; |

| 770 | | (3) | the number of parking spaces associated with a building; or |
|-----|------------|--------------------|--|
| 771 | | (4) | any other measurement reasonably related to transportation use |
| 772 | | | by occupants of, employees located in, or visitors to a particular |
| 773 | | | development or property.] |
| 774 | [(e) | Vario | ation. The transportation management fee and the basis on which |
| 775 | | it is a | assessed may vary from one district to another and one building |
| 776 | | categ | ory or land use category to another.] |
| 777 | <u>(a)</u> | <u>By</u> <u>D</u> | ecember 1 of each even-numbered year, the Director must submit |
| 778 | | to the | e appropriate Advisory Committee and the Planning Board a report |
| 779 | | on tra | ansportation demand management in each operating district. The |
| 780 | | repoi | t should include the following information to the extent feasible |
| 781 | | withi | in the constraints of available resources: |
| 782 | | <u>(1)</u> | employee commuting patterns by employer, building or project; |
| 783 | | | residential commuting patterns by building or project; other |
| 784 | | | commuting or travel patterns as appropriate; |
| 785 | | <u>(2)</u> | auto occupancy rates by employer, residential unit or other |
| 786 | | | appropriate measures; |
| 787 | | <u>(3)</u> | level of service measurements for each major intersection in the |
| 788 | | | policy area and selected critical intersections outside the area; |
| 789 | | <u>(4)</u> | parking supply and demand; |
| 790 | | <u>(5)</u> | status of road or intersection improvements, signal automation, |
| 791 | | | bicycle and pedestrian access and safety, and other traffic |
| 792 | | | modifications in or near the district; |
| 793 | | <u>(6)</u> | transit use and availability; |
| 794 | | <u>(7)</u> | carpool and vanpool use; |
| 795 | | <u>(8)</u> | bicycle and bikeshare use; |

| 796 | (9) use of other transportation modes relevant to analyzing |
|-----|---|
| 797 | achievement of commuting goals; and |
| 798 | (10) the source and use of any funds received under this Article. |
| 799 | (b) By March 1 of each odd-numbered year, the Executive must forward |
| 800 | each report to the Council. The Executive must note any area of |
| 801 | disagreement between the Director and an Advisory Committee. |
| 802 | (c) If any commuting goals set in the Subdivision Staging Policy are not |
| 803 | met eight years after a district is created or by June 30, 2027, whichever |
| 804 | is later, the Director must recommend corrective action to the |
| 805 | Executive. This action may include additional mitigation measures. It |
| 806 | the Executive agrees that such action is necessary, the Executive should |
| 807 | propose appropriate legislation or adopt appropriate regulations as |
| 808 | authorized by law. |
| 809 | 2A-30. [Enforcement] <u>Regulations</u> . |
| 810 | [The Department must enforce this Article. An employer that does not submi |
| 811 | traffic mitigation plan or provide survey data within 30 days after a second notice |
| 812 | as committed a class C violation. An owner who does not submit a traffi- |
| 813 | nitigation plan within 30 days after a second notice has committed a class (|
| 814 | iolation. A party to a traffic mitigation agreement under Section 42A-26 who doe |
| 815 | not comply with the agreement within 30 days after notice has committed a class A |
| 816 | violation.] |
| 817 | The Executive must adopt regulations under method (2) to implement this |
| 818 | Article. The regulations may implement the requirements of this Article in phases |
| 819 | 12A-31. Transportation Demand Management Fee. |
| 820 | (a) <u>Authority.</u> |
| 821 | (1) The Council may, by resolution adopted under Section 2-57A |
| 822 | set the transportation demand management fee that th |

| 823 | | | Department must annually charge an applicant, and each |
|-----|------------|--------------|---|
| 824 | | | successor in interest, for subdivision, optional method |
| 825 | | | development approval, or a building permit. |
| 826 | | <u>(2)</u> | The Department is authorized to charge a transportation demand |
| 827 | | | management fee adopted by the Council to: |
| 828 | | | (A) an applicant for subdivision or optional method approval, |
| 829 | | | site plan approval or a building permit in a district; and |
| 830 | | | (B) an owner of existing commercial, industrial or multi-unit |
| 831 | | | residential developed property in the district, including a |
| 832 | | | property where the principal use is a commercial parking |
| 833 | | | facility. |
| 834 | <u>(b)</u> | <u>Use</u> | of revenue. The revenue generated by a transportation demand |
| 835 | | mana | gement fee must be used in the transportation management district |
| 836 | | <u>in</u> wh | nich the development or property subject to the fee is located to |
| 837 | | cover | r the cost of: |
| 838 | | <u>(1)</u> | administering the district and TDM strategies, and coordinating |
| 839 | | | with projects and occupants (including employees and residents) |
| 840 | | | within that district or Policy Area, including review and |
| 841 | | | monitoring of TDM Plans; and |
| 842 | | <u>(2)</u> | any program implemented under Section 42A-23(b), including |
| 843 | | | any vehicle or other equipment necessary to carry out the |
| 844 | | | program. |
| 845 | <u>(c)</u> | | . The rate of a transportation demand management fee must be set |
| 846 | | to pr | roduce not more than an amount of revenue substantially equal to |
| 847 | | the: | |
| 848 | | <u>(1)</u> | portion of the cost of administering TDM in the district. |
| 849 | | | including the review and monitoring of TDM Plans, reasonably |

| 850 | | | attributable to the transportation effects of the development |
|-----|------------------|---------------|--|
| 851 | | | project or property subject to the fee; and |
| 852 | | <u>(2)</u> | portion of the cost of any program implemented under Section |
| 853 | | | 42A-23(b), including any vehicle or other equipment necessary |
| 854 | | | to carry out the program, reasonably attributable to the |
| 855 | | | transportation effects of the development project or property |
| 856 | • | | subject to the fee. |
| 857 | <u>(d)</u> | <u>Meth</u> | od. A transportation demand management fee may be assessed |
| 858 | | on: | |
| 859 | | <u>(1)</u> | the gross square feet, the gross floor area, the maximum or actual |
| 860 | | | number of employees, or the average number of customers, |
| 861 | | | visitors, or patients, in a nonresidential building; |
| 862 | | <u>(2)</u> | the number of dwelling units, the gross square feet or the gross |
| 863 | | | floor area, in a residential building; |
| 864 | | <u>(3)</u> | the number of parking spaces associated with a building; or |
| 865 | | <u>(4)</u> | any other measurement reasonably related to transportation use |
| 866 | | | by occupants of, employees located in, or visitors to a particular |
| 867 | | | development or property, including property where the principal |
| 868 | | | use is as a commercial parking facility. |
| 869 | <u>(e)</u> | <u>Vari</u> | ation. The transportation demand management fee and the basis |
| 870 | | | which it is assessed may vary within each district, between one |
| 871 | | <u>distr</u> | rict and another, and from one building category or land use |
| 872 | | cate | gory to another. |
| 873 | <u>42A-32.</u> E | <u>nforce</u> | ement. |
| 874 | <u>(a)</u> | <u>The</u> | Department must enforce this Article. An employer, owner, |
| 875 | | <u>buil</u> | ding or project manager or other responsible party subject to |
| 876 | | Sect | tion 42A-24 or 42A-25 that does not submit a TDM Plan or required |

| 877 | | report, comply with required provisions of a plan, or provide survey |
|-----|------------|---|
| 878 | | data within 30 days after a second notice has committed a class C |
| 879 | | violation. |
| 880 | <u>(b)</u> | A party to a Project-based Transportation Demand Management Plan |
| 881 | | under Section 42A-26 who does not comply with the approved plan |
| 882 | | within 30 days after notice of noncompliance has committed a class A |
| 883 | | violation. |
| 884 | <u>(c)</u> | Any party required to submit required reports on numbers of |
| 885 | | employees, transportation demand management plans and strategies, |
| 886 | | Non-Auto Driver Mode Share, progress toward goals, survey results or |
| 887 | | other TDM-related provisions or measurements on a timely basis has |
| 888 | | committed a class C violation. |
| 889 | <u>(d)</u> | Any party who falsifies any required data or reports has committed a |
| 890 | | class A violation. |
| 891 | Sec. | 2. Transition. |
| 892 | (a) | Existing agreements. All traffic mitigation agreements executed under |
| 893 | | this Chapter before this Act takes effect that have not expired or |
| 894 | | terminated, remain in effect. |
| 895 | (b) | New building or project approvals. No traffic mitigation agreement |
| 896 | | must be required for any new building or development project approved |
| 897 | | after this Act takes effect. |
| 898 | (c) | Projects with prior approvals. Any building or development project |
| 899 | | with an existing subdivision or optional method approval when this Act |
| 900 | | takes effect where a traffic mitigation agreement was a condition of that |
| 901 | | approval, may opt to be considered for re-approval of their application |
| 902 | | under the amendments in Section 1 if: |
| 903 | | (1) a traffic mitigation agreement has not yet been fully executed; |

| 904 | | (2) | the building or project approved is l | arger than the minimum sizes | |
|-----|---------------------------------|---|---------------------------------------|------------------------------|--|
| 905 | | | designated for each Subdivision S | taging Policy Area group in | |
| 906 | | | Section 42A-26; and | | |
| 907 | | (3) | construction has not begun. | | |
| 908 | | | | | |
| 909 | Approved: | | | | |
| 910 | | | | | |
| | Hans D. Rier | ner, Pr | esident, County Council | Date | |
| 911 | Approved: | | | | |
| 912 | | | | | |
| | Isiah Leggett, County Executive | | | Date | |
| 913 | This is a cort | This is a correct copy of Council action. | | | |
| 914 | | | | | |
| | Megan Dave | y Lima | rzi Fsa. Clerk of the Council | Date | |

LEGISLATIVE REQUEST REPORT

Bill 36-18

 $Transportation\ Management-Transportation\ Demand\ Management-Amendments$

DESCRIPTION:

Bill 36-18 would expand the County's use of transportation demand management (TDM) to reduce traffic congestion and automobile emissions, support multi-modalism and achievement of non-automobile travel goals, enhance the efficient use of transportation infrastructure and promote sustainability of existing and future development. The Bill would establish requirements for transportation demand management plans for new developments in certain areas of the County, make the County's approach more flexible and responsive to changing parameters in transportation and development, and increase accountability for results.

PROBLEM:

Under existing law, TDM strategies are only required for businesses and development projects in transportation management districts (TMDs). Since traffic congestion is generated countywide, and many areas outside TMDs could benefit from use of these strategies, the Bill would apply TDM countywide.

Negotiation of traffic mitigation agreements for new development projects can be protracted and jeopardize the timing of projects. Agreements under current Code provisions are fixed in time and do not allow flexibility to adapt to changing conditions. The process for approving TDM plans needs streamlining, flexibility, and enhanced accountability for results.

GOALS AND OBJECTIVES:

Extension of TDM strategies to settings outside existing TMDs. Streamlining of process for development project TDM plan approvals. Provide flexibility in TDM strategies to be used at projects, both initially and over time. Clarify requirements, increase effectiveness and accountability. Provide incentives and disincentives to promote goal achievement.

COORDINATION: Departments of Permitting Services, Finance, Environmental Protection,

OMB; M-NCPPC

FISCAL IMPACT: To be provided

ECONOMIC

To be provided

IMPACT:

EVALUATION: To be provided

EXPERIENCE ELSEWHERE:

Many U.S. jurisdictions have transportation demand management

requirements in place, including the District of Columbia and Arlington County. The County has had elements of TDM included in the Code for many years, but an improved approach was desired. A work group comprised of representatives from the Executive Branch, Council staff, M-NCPPC, and stakeholder representatives, received input from expert consultants about experience in other jurisdictions and recommended

several of the provisions included in the proposed bill.

SOURCE OF INFORMATION:

Department of Transportation -

Chris Conklin, Deputy Director for Transportation Policy, 240-777-7198

Gary Erenrich, Special Assistant to the Director, 240-777-7156 Sandra Brecher, Commuter Services Section Chief, 240-777-8383

APPLICATION WITHIN

Chapter 42A does not apply within municipalities

MUNICIPALITIES:

PENALTIES:

N/A

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OFFICE OF THE COUNTY EXECUTIVE ROCK VILLE, MARYLAND 20850

lsiah Leggett County Executive

MEMORANDUM

September 19, 2018

TO:

Hans Riemer, President

Montgomery County Council

FROM:

Isiah Leggett, County Executive

SUBJECT:

Bill xx-18: Transportation Management - Transportation Demand Management

Sail Lygott

Plan – Amendments

The purpose of this memorandum is to transmit for the County Council's approval Amendments to Chapter 42A, Article II of the Montgomery County Code that relate to Transportation Demand Management.

Transportation demand management (TDM) encompasses a wide variety of strategies to reduce the demand for road capacity and promote use of alternatives to solo driving. Research has shown it to be one of the most effective tools for reducing traffic congestion. The proposed bill would expand the County's use of transportation demand management to reduce traffic congestion and automobile emissions, support multi-modalism and achievement of non-automobile travel goals, enhance the efficient use of transportation infrastructure and promote sustainability of existing and future development. It will establish requirements for transportation demand management plans for new developments in certain areas of the County and make the County's approach more flexible and responsive to changing parameters in transportation and development, while at the same time increasing accountability for results.

Over the past two years the County Department of Transportation has worked with a diverse group of representatives from multiple Executive Branch agencies, County Council staff, the Maryland-National Capital Park and Planning Commission, consultants, many advisory committees and representatives from the civic, business and developer communities to discuss how to improve the TDM approach used by the County. The goals of the effort were to streamline the process for TDM plan approvals, provide flexibility in strategies including the ability to adjust them over time, and ensure fairness by clarifying requirements including costs and improving consistency in application. In addition, an overriding goal was to increase the effectiveness of TDM in achieving the County's transportation goals, by extending these approaches to a broader portion of the County; improving accountability through monitoring, reporting and enforcement; and providing incentives and disincentives to promote goal achievement.

Hans Riemer, Council President September 19, 2018 Page 2

The result of this effort is the proposed legislation submitted herein. Key provisions include the following:

- Broader application of TDM, based on Transportation Policy Areas. Under existing Code, TDM strategies are required only in existing transportation management districts (TMDs). Since traffic congestion is generated countywide, and many areas outside TMDs could benefit from use of these strategies, TDM should be applied more broadly. Transportation Policy Areas adopted as part of the Subdivision Staging Policy form the basis for a tiered approach, with the highest-level requirements in the Red Policy Areas, mid-range requirements in the Orange Policy Areas, and the lowest-level requirements in the Yellow Policy Areas. Green Policy Areas, which are not planned for significant new business or development activity generating significant traffic impacts, are not included. Likewise, existing or proposed single family detached developments are not included in the proposed expansion of TDM.
 - Revised approach to TDM for new development projects, eliminating TMAgs. Current Code requires new development projects within TMDs to have a traffic mitigation agreement (TMAg), if the Planning Board and MCDOT jointly decide one is necessary to achieve commuting goals for that area. The requirement for an agreement is included as a condition of development approval by the Planning Board. TMAgs are negotiated by developers with MCDOT and the Planning Board; those negotiations have at times become protracted, consuming significant time for all parties and potentially jeopardizing timing of projects. Our public outreach to the development community indicated a concern that the current practice may not treat every development the same since each development generates its own TMAg.

The proposed Code revisions would streamline this process, make it more flexible, and provide increased accountability. Certain basic TDM strategies would be required of all new projects over a certain minimum size, based on the Policy Area classification. Developers of projects over a certain size would select additional TDM strategies they determine would work best for their project. These would be incorporated into a "Project-based TDM Plan."

Once occupied, projects would have several years to demonstrate the effectiveness of their plan. Mid-sized projects in Orange or Yellow Policy Areas would be required to contribute toward achieving the goals for that Policy Area or TMD. Larger-sized projects in Red or Orange Policy Areas would be required to achieve the goals for that Policy Area or TMD. If they are not meeting the standard for success (either contributing toward or achieving the goals) they would be required to add or change strategies – and could be required to provide added resources to their on-site program to increase its effectiveness. Projects achieving the goals would be eligible for reduced TDM fees.

A summary of the proposed requirements for new projects of various sizes in each Policy Area classification is included as a chart entitled "TDM Plan Components for New Development Projects," on page 8 of Attachment A.

Hans Riemer, Council President September 19, 2018 Page 3

Extension of TDM to businesses outside existing TMDs. Under existing Code
requirements, employers of 25 or more employees in a transportation management district
are required to file a traffic mitigation plan showing what TDM strategies they will use to
encourage non-auto commuting.

The proposed legislation retains these existing provisions and extends them to additional areas of the County. Workforce size thresholds are based on the color classification of the Policy Area where the workplace is located. In Red Policy Areas employers of 25 or more workers would be required to file; in Orange Areas, 50 or more workers; and in Yellow Areas 100 or more workers. Known under current Code as "traffic mitigation plans," these would now be called "TDM Plans for Employers."

Existing non-residential buildings and multi-unit residential buildings of at least 100 units in a TMD also can be required under current Code to file traffic mitigation plans committing them to implement TDM strategies. These provisions have been retained but the plans would now be called "TDM Plans for Existing Buildings."

Attachment A to this memorandum is a PowerPoint summary of the proposed legislation. This overview has been presented to multiple stakeholder groups and other interested parties and posted on the Department of Transportation website. Attachment B is a draft Executive Regulation. While still in preliminary form, it provides a fuller picture of how the Executive Branch plans to implement provisions contained in the proposed legislation. A revised version of this Executive Regulation will be submitted for Council approval under Method 2 once the bill has been adopted.

The proposed bill is hereby transmitted for the Council's review and consideration. The Legislative Request Report is included as Attachment C; Fiscal and Economic Impact Statements will be provided prior to the public hearing. I recommend prompt passage of this bill to advance these programs. Please direct any questions to Chris Conklin, Deputy Director for Transportation-Policy at the Department of Transportation at (240) 777-7198.

Attachments (3)

Attachment A: "NextGen TDM - Proposed Code Changes and Executive Regulation Provisions"

Attachment B: Draft Executive Regulation Attachment C: Legislative Request Report

cc: Al Roshdieh, Director, Montgomery County Department of Transportation Casey Anderson, Chair, Montgomery County Planning Board