DAVID BRILEY
MAYOR

METROPOLITAN GOVERNMENT OF NASHVILLE AND DAVIDSON COUNTY

DEPARTMENT OF WATER AND SEWERAGE SERVICES
Development Services
800 Second Avenue South
P.O. Box 196300
Nashville, Tennessee 37219-6300

Minutes
of the
Stormwater Management Committee (SWMC)
October 4, 2018
* * * * * * * * * * * *
8:15 AM
700 Second Avenue South
Metro Office Building, Development Services Conference Center

STORMWATER MANAGEMENT COMMITTEE
(Quorum Required: Four Members)
Committee Members Present:
Mr. Dodd Galbreath – Vice Chairman
Ms. Debra Grimes
Mr. Slade Sevier, P.E. – Chairman
Ms. Ronette Adams-Taylor
Mr. Roy Dale, P. E.
Ms. Anna Maddox, P.E.

Committee Members Absent:
Ms. Carrie Stokes, P.E.

I. CALL TO ORDER

Meeting was called to order at 8:30 a.m.

II. APPROVAL OF SEPTEMBER 6, 2018 MEETING MINUTES & DECISION LETTERS

Mr. Slade Sevier (chair) called meeting to order at 8:22 a.m.

The first item of business was the approval of the meeting minutes and decision letter from September 6, 2018. The Stormwater Management Committee Members requested, condition of the approval on case #201800020 Cheekwood Botanical Garden & Museum of Art be clarified. The Stormwater Management Committee Members were in agreement that the plans presented for this case must be stamped by a licensed engineer (condition number 3).

Ms. Ronette Adams-Taylor made the motion on amendment and Ms. Debra Grimes seconded the motion. The motion carried.

Ms. Anna Maddox abstained from the vote.

III. STORMWATER MANAGEMENT COMMITTEE AGENDA

Comments were solicited from the Planning and Codes Departments for the following Agenda items.

1. **201800022**
   1547 & 1549 Battlefield Drive — **Single Family Residential**
   1547 Battlefield Drive — APN 117083A00100CO
   1549 Battlefield Drive — APN 117083A00200CO
   Inspector: (Kimberly Hayes) — CD-25 (Russ Pulley)

APPLICANT'S REQUEST: Is to allow the following:
1. Mow & Maintain Area With-in the Buffer

APPELLANT: Aspen Construction
REPRESENTATIVE: Emily Johns (Aspen Construction)
COMMENTS:
SW STAFF: No comment provided.
CODES: No comment provided.
PLANNING: Site is zoned R10, defer to Stormwater for review.
GREENWAYS: Greenways defers to the comments of the SWMC.

Ms. Emily Johns (Aspen Construction) spoke regarding the project at the location of 1547 & 1549 Battlefield Drive. Ms. Johns stated that the goal is to improve and enhance the water quality by greatly reducing the amount of pre-existing paved area in the buffer (more permeable surface) and providing native plantings over the vast majority of the buffer, with a minimum amount of sod (located at the furthest edge of the buffer).

After discussion during the Executive Session of the Committee on October 4, 2018 and review of the information presented a motion to approve with the following standard Conditions # 1-2 were approved and seconded. The motion carried.

1. The Appellant shall have the landscaper who installs the required mitigation plantings to certify to Ms. Kimberly Hayes, MWS – Development Services, in writing (referencing Variance #201800022), once plantings are installed per approved variance plans and again once plantings have been found to meet a two full growing season requirement. The owner shall maintain a minimum of 75 percent survivability of plantings through two full growing seasons.

2. This variance will expire on October 5, 2019. However, if a Grading Permit, Stormwater Single Family Permit, or Building Permit is issued within that period, the variance expiration date will run concurrent with that permit expiration date. The Variance is valid only so long as the plan presented to the Stormwater Management Committee does not change.

2. 201800023
Traemoor Village
2225 Traemoor Village Way — APN 114070A90000CO
Inspector: (Leigh Nelson) — CD-22 (Sheri Weiner)

The project was first granted Variance # 2006-084 on August 3, 2006 to allow two drain crossings within the floodway and floodway buffer of Tributary No. 1 to Overall Creek and an over 40-acre drain, and to allow buffer disturbances to drain three proposed water quality/detention ponds and install water lines, as were highlighted on the Plan of Record.

The location has been occupied for several years without a final signoff. The floodplains cut and fill needs to balance. There is more fill than cut. The variance that is being requested at this time is to balance the site. This is an option for the applicant, however, not the requirements of metro water services.

APPLICANT'S REQUEST: Is to allow the following:
1. 462.2 cubic yards of uncompensated fill material placed within the floodplain of Tributary 1 to Overall Creek associated with the original development that occurred in 2010-2011.

APPELLANT: Mike Phillips (Neel-Schaffer)
REPRESENTATIVE: Matt Williams (Beazer Homes)
COMMENTS:
SW STAFF: Staff has been working extensively with this Grading Permit site for a lengthy period of time in an effort to grant a final sign-off on the permit. In an effort to reach an "approvable" as-built, the applicant has pursued multiple site solutions and performed several site surveys. After communicating that they had explored all options and that additional fill removal would impact buffer vegetation, staff recommended that the applicant take the remaining uncompensated fill amount before the SWMC for approval.
CODES: No comment provided.
PLANNING: Site is constructed, defer to Stormwater for review. Grading plans on file.
GREENWAYS: Greenways defers to the comments of the SWMC.

Mr. Michael Phillips (Neel-Schaffer, Inc.), Mr. Matt Williams (Beazer Homes), and Mr. Tom White (Tune Entrekin White, Law Firm), spoke on behalf of the situation with Traemoor Village and the lengthy time in which several avenues of getting to a solution were discussed without developing a resolution.

An email was sent from Councilmember, Sheri Weiner in support of the variance. Councilmember Weiner stated that she was aware of the outstanding matter and the time and effort that had been spent by both the representatives of Traemoor and Beazer in getting the matter solve.

Councilmember Weiner went on to state that the development had been completed for quite some time and that the proposal of mitigating by landscaping was the best solution.

After discussion during the Executive Session of the Committee on October 4, 2018 and review of the information presented a motion to approve with the following standard Conditions # 1-2 were approved and seconded. One opposed, the motion carried.

1. The Appellant shall have the landscaper who installs the required mitigation plantings to certify to MWS Stormwater – NPDES Office, in writing (referencing Variance #201800023), once plantings are installed per approved variance plans and again once plantings have been found to meet a two full growing season requirement. The owner shall maintain a minimum of 75 percent survivability of plantings through two full growing seasons.
2. This variance will expire on October 5, 2019. However, if a Grading Permit, Stormwater Single Family Permit, or Building Permit is issued within that period, the variance expiration date will run concurrent with that permit expiration date. The variance is valid only so long as the plan presented to the Stormwater Management Committee does not change.

3. 201800024
Thornton Grove
3500 Brick Church Pike — APN 05000012900
Inspector: (Boots O'Hara) — CD-03 (Brenda Haywood)

APPLICANT'S REQUEST: Is to allow the following:
1. Relocation of the existing stream along Brick Church Pike and its buffer.
2. Disturbance of 7,965 SF of the new buffer along Brick Church Pike to provide required sidewalks and road improvements.
3. Permit accesses to be spaced less than 1,000 feet apart across the proposed buffer (approx. 600').
4. Permit 14,782 SF of disturbance to the floodway and floodway buffer (10,407 SF for stream relocation and 3,880 SF for sidewalk and roadway improvements along Brick Church Pike).

APPELLANT: Thornton Grove Green, LLC
REPRESENTATIVE: Michael Garrigan (Dale & Associates)
COMMENTS:
SW STAFF: Staff requests that if the variance is granted, the channel is designed to retain the flow characteristics of the existing stream. Staff also requests that their planting plan utilizes some container trees instead of live stakes and includes a two year survivability guarantee.
CODES: No comment provided.
PLANNING: The variance request is consistent with the Final Site plan, Approved.
GREENWAYS: Greenways defers to the comments of the SWMC.

Mr. Roy Dale recused himself from this case.

Mr. Michael Garrigan (Dale & Associates) and Mr. Kevin Estes spoke regarding the project at 3500 Brick Church Pike. The Metro Council Bill BL208-159 and revised PUD 2006P-13-001 from August of 2017 required improvements for both the sidewalks and roads in this location. The current waterway is +/-5 feet off the existing roadway of Brick Church Pike and must be relocated to meet the requirements of the Council Bill. Two points of access are also required by the Fire Marshal's Office. However, due to the floodway across the property, the 1000ft separation is not possible.

It was concluded that due to the site frontage being reduced by the floodway and floodway buffer as well as the blue line stream running parallel to Brick Church Pike, there is not a way to have the required two accesses and road improvements without disturbances.

The Appellant has agreed to the comments and recommendations made by stormwater staff in designing the channel to retain the flow characteristics of the existing stream. Also in that their planting plan utilizes some container trees instead of live stakes and includes a two year survivability guarantee.

After discussion during the Executive Session of the Committee on October 4, 2018 and review of the information presented a motion to approve with the following standard Conditions # 1-2 and Conditions # 3-4 were approved and seconded. The motion carried.

1. The Appellant shall have the landscaper who installs the required mitigation plantings to certify to MWS Stormwater – NPDES Office, in writing (referencing Variance #201800024), once plantings are installed per approved variance plans and again once plantings have been found to meet a two full growing season requirement. The owner shall maintain a minimum of 75 percent survivability of plantings through two full growing seasons.
2. This variance will expire on October 5, 2019. However, if a Grading Permit, Stormwater Single Family Permit, or Building Permit is issued within that period, the variance expiration date will run concurrent with that permit expiration date. The variance is valid only so long as the plan presented to the Stormwater Management Committee does not change.
3. The Appellant shall secure any/all necessary TDEC Division of Water Resources permit(s) approvals prior to work commencing.
4. The Appellant shall secure the approval by NPDES staff of a revised planting plan per hearing discussion (larger plants installed in certain areas) prior to work commencing.

4. 201800025
Heron Pointe II
0 Bell Road — APN 12100007900
Inspector: (Donald Erves) — CD-13 (Holly Huezo)

APPLICANT'S REQUEST: Is to allow the following:

1. Driveway encroachment on wetlands. Proposed wetland disturbance is 0.16 ac and wetland buffer disturbance is 0.1 ac.

APPELLANT: Heibert & Ball Land Design
REPRESENTATIVE: Adam Seger (Dale & Associates)
COMMENTS:
SW STAFF: No comment provided.
CODES: No comment provided.
PLANNING: Consistent.
GREENWAYS: Defers to the comments of the storm water management committee.

Mr. Roy Dale recused himself from this case.

Mr. Adam Seger (Dale & Associates) spoke on behalf of the project at the location on Bell Road. Mr. Segar stated to the committee that, because of the existing layout of the property an existing wetland crosses, almost entirely, the western portion of the property. Therefore, there is not away to access the eastern (rear) of the property without disturbing the existing wetland. Mr. Seger also stated that because of this, there is not an alternative plan that is possible for the location.

After discussion during the Executive Session of the Committee on October 4, 2018 and review of the information presented a motion to approve with the following standard Conditions # 1-2 were approved and seconded. The motion carried.

1. The Appellant shall have the landscaper who installs the required mitigation plantings to certify to MWS Stormwater – NPDES Office, in writing (referencing Variance #201800025), once plantings are installed per approved variance plans and again once plantings have been found to meet a two full growing season requirement. The owner shall maintain a minimum of 75 percent survivability of plantings through two full growing seasons.
2. This variance will expire on October 5, 2019. However, if a Grading Permit, Stormwater Single Family Permit, or Building Permit is issued within that period, the variance expiration date will run concurrent with that permit expiration date. The variance is valid only so long as the plan presented to the Stormwater Management Committee does not change.

5. 201800026
Platinum Storage-Bellevue
7860 Learning LN — APN 15500009000
Inspector: (Leigh Nelson) — CD-35 (Dave Rosenberg)

APPLICANT'S REQUEST: Is to allow the following:

1. Stream buffer disturbance for sidewalk.
2. Variance from buffer sign requirements.

APPELLANT: Phelan Stow-IT, LLC
REPRESENTATIVE: Alan Maher (Thomas & Hutton Engineering)
COMMENTS

SW STAFF: No comment provided.
CODES: No comment provided.
PLANNING: Consistent with the approved Final SP site plan.
GREENWAYS: Defers to the comments of the storm water management committee.

Mr. Alan Maher (Thomas & Hutton Engineering) spoke on behalf of the project at the location of 7860 Learning Lane. Mr. Maher stated to the committee, per the Metro Major and Collector Street Plan, a 6' grass strip and 6' sidewalk will be added along the Learning Lane frontage of the site. In addition to the grass strip and sidewalk, it requires the developer to fill inside the stream buffer resulting in the variance request.

Mr. Maher stated that they are proposing to replace the wet weather-conveyance that crosses the site from north to south and drains into a box culvert under Learning Lane with an underground box culvert that will route around the proposed building and tie directly into the existing culvert under the proposed sidewalk.

After discussion during the Executive Session of the Committee on October 4, 2018 and review of the information presented a motion to approve with the following standard Conditions # 1-2 were approved and seconded. The motion carried.

1. The Appellant shall have the landscaper who installs the required mitigation plantings to certify to MWS Stormwater – NPDES Office, in writing (referencing Variance #201800026), once plantings are installed per approved variance plans and again once plantings have been found to meet a two full growing season requirement. The owner shall maintain a minimum of 75 percent survivability of plantings through two full growing seasons.
2. This variance will expire on October 5, 2019. However, if a Grading Permit, Stormwater Single Family Permit, or Building Permit is issued within that period, the variance expiration date will run concurrent with that permit expiration date. The variance is valid only so long as the plan presented to the Stormwater Management Committee does not change.

IV. ITEMS OF BUSINESS

V. ADJOURNMENT

The meeting adjourned at 9:20 a.m.

Metropolitan Stormwater Management Committee
Approved:
By: _____
Secretary

Date: 11-1-2018