WORCESTER COUNTY TECHNICAL REVIEW COMMITTEE AGENDA

Wednesday, April 10, 2024 at 1:00 p.m. Worcester County Government Center, Room 1102, One West Market Street, Snow Hill, Maryland 21863

- I. Call to Order
- II. Site Plan Review (§ ZS 1-325)
 - A. **<u>Baywater Landing Marina</u>** Minor site plan review

Landing, storage, and processing facility for seafood. Located at 3908 Bayside Road, Tax Map 73, Parcel 85, Tax District 02, C-2 General Commercial District, Baywater Landing, LLC, owner.

B. The Elms – Construction plan review

Proposed construction of 20 townhome units. Located on the eastern side of MD Route 611 (Stephen Decatur Highway) approximately 450 feet south from the intersection with Sunset Avenue, Tax Map 26, Parcel 445, Lot 1B, Parcel 445, Lot 2A, & Parcel 443, Lot E1, Tax District 10, R-4 General Residential District, Ocean 8 Group, LLC, owner / Vista Design, Inc. engineer.

C. Adjourn

TECHNICAL REVIEW COMMITTEE

DATE OF MEETING: April 10, 2023

PROJECT: Baywater Landing Marina

APPLICANT(S) IN ATTENDANCE:

TRC MEMBERS IN ATTENDANCE:

	_ Tremblay, Zoning Administrator
	White, DRP Specialist
	Miller, Building Plans Reviewer III
	Mitchell, Environmental Programs
	_ Evans, Environmental Programs
	Bradford, Environmental Programs
	Birch, Environmental Programs
	Mathers, Environmental Programs
	Owens, Fire Marshal
	Lynch, County Roads
	Berdan, County Roads
	Wilson, State Highway Admin.
	Ezzat, State Highway Admin.
	Clasing, W & WW, DPW
	Knight, Planning Commission Rep.
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DEPARTMENT OF DEVELOPMENT REVIEW AND PERMITTING

Worcester County

GOVERNMENT CENTER ONE WEST MARKET STREET, ROOM 1201 SNOW HILL, MARYLAND 21863 TEL:410.632.1200 / FAX: 410.632.3008 http://www.co.worcester.md.us/departments/drp

ADMINISTRATIVE DIVISION CUSTOMER SERVICE DIVISION TECHNICAL SERVICES DIVISION

WORCESTER COUNTY TECHNICAL REVIEW COMMITTEE MEETING April 10, 2024

Baywater Landing Marina – Minor Site Plan Review

Landing, storage, and processing facility for seafood. Located at 3908 Bayside Road, Tax Map 73, Parcel 85, Tax District 02, C-2 General Commercial District, Baywater Landing, LLC, owner. Received a waiver from a paved parking area from the Planning Commission on March 7, 2024.

Prepared by: Stuart White, DRP Specialist

<u>Contact</u>: <u>swhite@co.worcester.md.us</u> or (410) 632-1200, extension 1139

General Requirements:

ZONING DIVISION

BUILDING DIVISION

DATA RESEARCH DIVISION

- 1. In order to obtain a Building Permit, the applicant must submit the following to the Department:
 - a. A complete Building Permit Application along with the initial fee of \$350 made payable to "Worcester County."
 - b. Four (4) sets of complete construction plans (footing, foundation, framing, floor plan and building elevations (front, rear and sides)). The construction plans must be sealed by an architect and prepared in accordance with the applicable International Building Code, Energy Code, and ADA Code.
 - c. Four (4) site plan sets as approved by the Technical Review Committee.
- 2. Once the permit is issued, the applicant must coordinate all necessary inspections with the respective Building/Housing/Zoning Inspector. The Department requires 24-hour notice for all inspections. The inspector may require special or additional inspections as needed.
- 3. In order to obtain a Certificate of Use and Occupancy, all of the necessary inspections must be completed and approved by the various inspections' agencies (building, zoning, plumbing, electrical, water, sewage, health, roads, etc.). Two (2) sets of As-Builts (illustrating all lighting, landscaping, parking, signs etc.) must be submitted at least one (1) week prior to the anticipated occupancy of the building, structure, or use of land. Please note that it is unlawful to occupy a structure (employees or patrons) without the benefit of a Certificate of Use and Occupancy.

<u>**Project Specific Comments**</u>: This project is subject to, but not limited to, the following sections of the Zoning and Subdivision Control Article:

§ZS1-210	C-2 General Commercial District
§ZS1-305	Lot Requirements Generally
§ZS1-306	Access to Structures
§ZS1-319	Access and Traffic Circulation Requirements
§ZS1-320	Off-Street Parking Areas
§ZS1-321	Off Street Loading Spaces
§ZS1-322	Landscaping and Buffering Requirements
§ZS1-323	Exterior Lighting
§ZS1-324	Signs
§ZS1-325	Site Plan Review
§ZS1-326	Classification of Highways
§ZS1-327	Additional Setbacks from Drainage Ditches and Stormwater Management Facilities

- 1. Please include the dimensions of the parking spaces in accordance with §ZS 1-320(b) and verify that the ADA space is van accessible.
- 2. Please provide details on the intended use of the food truck and portable restrooms (temporary or permanent, hours of operation, etc.). The food truck cannot be placed in the required parking spaces.
- 3. (*Waiver to this requirement granted by Planning Commission 3/7/2024.*) In accordance with §ZS 1-320(f)(1), vehicular travelways shall be constructed of materials that provide a hard and durable surface that precludes or limits particulate air pollution. Other paving materials and systems, including gravel, stone, stone dust and crushed oyster or clam shells may be permitted by the Planning Commission where these parking areas are supplied and maintained with a binding agent to stabilize the surface and prevent dust.
- 4. Please clarify, the building is labeled as 40'x30' but the store is described as 196' square feet on the cover sheet.
- 5. Please provide basic floor plans for the building and all proposed use areas.
- 6. Please provide a landscape plan in accordance with §ZS 1-322(d) including a species key.
- 7. In accordance with §ZS 1-322(g), a maintenance and replacement bond for required landscaping is mandatory for a period not to exceed two (2) years in an amount not to exceed one hundred and twenty-five percent (125%) of the installation cost. A landscape estimate from a nursery will be required to be provided at permit stage to accurately determine the bond amount.
- 8. Please include dumpster screening details in accordance with §ZS 1-325(e)(3)(L).
- 9. Please clarify which category you are using to calculate parking requirements for the marine store and aquaculture.
- 10. Please relocate the tent area to maintain proper separation requirements.

- 11. Please provide parking bumpers in accordance with §ZS1-302(f)(5).
- 12. Please include all site improvements on the site plan, including the shipping containers.
- 13. Please include all Zoning classifications on the site plan including both C-2 General Commercial and RP Resource Protection.

Other Agency Approvals:

- 1. Written confirmation that the water and sewer requirements have been met will be required to be provided from the Department of Environmental Programs prior to the Department granting signature approval.
- 2. Written confirmation will also be required from the Department of Environmental Programs Natural Resources Division relative to Critical Area and Stormwater Management requirements prior to the Department granting signature approval.
- 3. Written confirmation of approval from the County Roads Division and/or State Highway Administration regarding the existing, proposed, or modified commercial entrances on all parcels shall be provided to the Department prior to granting signature approval.

The approval of the site plan or the installation of the improvements as required in this Title shall in no case serve to bind the County to accept such improvements for maintenance, repair or operation thereof. Acceptance of improvements shall be subject to applicable County or state regulations.

No public easement, right-of-way or public improvement shall be accepted for dedication unless approved by the County Commissioners. Such approval shall not be given by the County Commissioners until any such easement, right-of-way or improvement complies with all the requirements set forth by the approving body, including such other requirements that the approving body might impose for public utilities, streets, roads, drainage, etc. All improvements accepted for dedication shall be depicted on an instrument to be recorded in the land records of Worcester County.

<u>NEXT STEPS</u>: Final approval of the site plan will not be granted until all comments provided to the applicant by the TRC have been addressed on the site plan and associated documents. Once the site plan and other documents have been adjusted, it will need to be resubmitted to the TRC for final signature approval before building/zoning permits will be issued.

*Please provide a detailed listing of all site plan changes along with any resubmission.



TECHNICAL REVIEW COMMITTEE COMMENTS

PROJECT: Baywater Landing TRC #: 20240219 LOCATION: Tax Map 73, Parcel 85 – 3908 Bayside Road – Snow Hill, MD 21863 CONTACT: Baywater Landing, LLC MEETING DATE: April 10, 2024 COMMENTS BY: Robert Korb, Jr. Chief Deputy Fire Marshal

As you requested, this office has reviewed plans for the above project. Construction shall be in accordance with applicable Worcester County and State of Maryland fire codes. This review is based upon information contained in the submitted TRC plans only, and does not cover unsatisfactory conditions resulting from errors, omissions, or failure to clearly indicate conditions. A full plan review by this office is required prior to the issuance of a building permit. The following comments are noted from a fire protection and life safety standpoint.

Scope of Project:

Minor site plan review. Landing, storage and processing facility for seafood.

General Comments:

1. Assuming no change to the existing structure on the property, see special event requirements below:

Event specific comments:

TENT AND CANOPY REQUIREMENTS

- 1. All tent fabric shall meet the flame propagation performance criteria contained in NFPA 701, *Standard Methods of Fire Tests for Flame Propagation of Textiles and Films.*
- 2. Flame propagation performance confirmatory field tests may be required to be performed on site.
- 3. Any tents not bearing a flame resistance certification will not be permitted to be used. Verify sewn in tags with serial numbers are present prior to installation and setup.

- 4. There shall be a minimum of 10 feet between stake lines.
- 5. The area immediately outside the tent exits shall not be permitted to be obstructed by vehicles, tables, barricades or other means to obstruct occupant egress from the tent.
- 6. The ground enclosed by any tent, and the ground for a reasonable distance but for not less than 10 ft outside of such a tent, shall be cleared of all flammable or combustible material or vegetation that is not used for necessary support equipment. The clearing work shall be accomplished to the satisfaction of the Fire Inspector prior to the erection of a tent. The premises shall be kept free of such flammable or combustible materials during the period for which the premises are used by the public.
- 7. Smoking shall not be permitted in any tent. Conspicuous signage shall be placed at all entrances to the tent.
- 8. At least two emergency exits on opposite ends of the tent shall be provided.
- 9. All fabrics and films used for decorative purposes such as curtains, and drapes shall be of flame-retardant materials. Additionally, all acoustical and decorative material including, but not limited to, cotton, hay, paper, straw, moss, split bamboo, and wood chips shall be flame-retardant treated. Materials that cannot be treated for flame retardancy shall not be used. Submit cut sheets for approval prior to installation.
- 10. Tents or canopies where cooking equipment not protected with an automatic hood suppression system in accordance with NFPA 96 is located shall be separated from other tents or canopies and shall not be occupied by the public.
- 11. Install battery backup illuminated emergency exit signs in the tent above all exits. If used during the day only, non-illuminated signs are permissible.
- 12. Install emergency lighting units throughout the interior of the tent. If used during the day only no emergency lighting units are required.

LP GAS FUEL REQUIREMENTS

- 1. LP Gas tank size shall be limited to 60 lbs. The total amount of LP gas on site shall not exceed 60 lbs. for each appliance that is rated not more than 80,000 btu/hr. and 120 lbs. for each appliance rated more than 80,000 btu/hr.
- 2. LP tanks must be maintained in good physical condition and shall have a valid hydrostatic date stamp.
- 3. LP tanks shall be secured in the upright position with a chain, strap or other approved method that prevents the tank from tipping over.
- 4. Tanks shall be located so that they are not accessible to the public. LP gas tanks shall be located at least 5 feet from any cooking or heating equipment or any open flame device.

- 5. All LP gas equipment shall be properly maintained and comply with all requirements of NFPA 58.
- 6. Regulators. Single stage regulators may not supply equipment that is rated more than 100,000 btu/hr. rating. Two stage regulators shall be used with equipment that is rated more than 100,000 btu/hr.

FIRE EXTINGUISHER REQUIREMENTS

- 1. Cooking or warming equipment shall not be permitted in tent occupied by the public without a fixed automatic fire suppression system installed. These requirements apply to commercial outdoor cooking operations such as those that typically take place under a canopy or tent type structure at fairs, festivals and carnivals. This includes but is not limited to deep frying, sautéing, and grilling operations.
- 2. Portable fire extinguishers shall be provided in accordance with NFPA 10, *The Standard for Portable Fire Extinguishers*. Provide at least ten lbs. Class ABC fire extinguishers within 75' travel distance from any location in the event area. The fire extinguishers shall be permanently mounted, remain unobstructed and be certified by a fire protection company. Locations shall be distributed evenly throughout the event area.
- 3. An approved portable fire extinguisher having a minimum rating of 20 lbs. Class BC shall be provided in any area where cooking equipment is installed.
- 4. An approved Class K fire extinguisher shall be provided to protect any deep-frying equipment.
- 5. Designated employees shall be periodically instructed in the use of portable fire extinguishers.

GENERAL SAFETY REQUIREMENTS

- 1. Electrical wiring and equipment shall comply with NFPA 70, National Electric Code.
- 2. Generators shall be grounded.
- 3. All electrical cords shall be maintained in a safe condition and shall be secured to prevent damage.
- 4. Movable cooking equipment shall have wheels removed or shall be placed on blocks or otherwise secured to prevent movement of the appliance during operation.
- 5. A fire lane of at least 20' clear and unobstructed width shall be maintained at all times with access to the events tent.



DEPARTMENT OF ENVIRONMENTAL PROGRAMS

Worcester County

WELL & SEPTIC

PLUMBING & GAS

CRITICAL AREAS

WATER & SEWER PLANNING

FOREST CONSERVATION

COMMUNITY HYGIENE

GOVERNMENT CENTER ONE WEST MARKET STREET, ROOM 1306 SNOW HILL, MARYLAND 21863 TEL:410.632.1220 / FAX: 410.632.2012

MEMORANDUM

DATE: January 17, 2023

TO: Applicant

FROM: David M. Bradford, Deputy Director DMB

SUBJECT: Stormwater/Sediment Erosion Control Plan/Permit

Please note, if a Stormwater plan is approved by this office and does not include phasing, the corresponding permit can only receive Stormwater Final approval once all improvements are completed and the entire site is stabilized. This includes properties which have multiple Building or Zoning permits associated with the Stormwater plans. If a Stormwater Bond is required per the permit, the bond will only be released once a Stormwater Final approval takes place.

Additionally, if pervious pavement (i.e. asphalt, concrete) is proposed as a Stormwater Best Management Practice (BMP), an engineer will be required to ensure that this BMP is installed per the approved plan and the correct sequence is detailed on approved plans. Furthermore, all site disturbance must be stabilized prior to beginning the BMP installation process to avoid any contamination or performance issues. If components of the BMP become contaminated, excavation may be required. A detail/schematic must be site specific and reflect how associated sub drains are connected to piping and also illustrate all material being used in subgrade when using this BMP.

If you have any questions, please feel free to contact the Deputy Director, David Bradford, at (410) 632-1220, ext. 1143.

LAND PRESERVATION PROGRAMS STORMWATER MANAGEMENT SEDIMENT AND EROSION CONTROL SHORELINE CONSTRUCTION AGRICULTURAL PRESERVATION ADVISORY BOARD



То:	Technical Review Committee
From:	David Mathers, Natural Resources Planner
Subject:	Forest Conservation Review
Date:	March 27, 2024
Date of Meeting:	April 10, 2024
Project:	Baywater Landing Marina
Location: Owner/Developer:	3908 Bayside Road; Tax Map: 73, Parcel: 85 Baywater Landing, LLC
Engineer:	O-P-S, LLC

This project is not required to comply with the Worcester County Forest Conservation Law. This request is located within the landward limits of the Atlantic Coastal Bays Critical Area and therefore exempt from the Forest Conservation Act. No comment.



- **To:** Technical Review Committee (TRC) for an April 10, 2024 Meeting
- From: Environmental Programs Staff

Subject: Minor Site Plan Review – Baywater Landing Marina TM 73, P 85

Date: April 4, 2024

Environmental Programs comments are based on the plans submitted. These comments are subject to change every time a change is made to the plans that affect water and/or sewage for this site.

- 1. This site plan is assumed to be for the following uses: landing, storage, and a processing and sorting facility for seafood.
- 2. The water source for the property has been approved for potability. The pumpout station and holding tank denoted on Drawing No. Ex-1 service transient vessels docking at the marina.
- 3. Food truck delineated on Drawing No. SE-1 is not permitted to our knowledge. If this is to be a designated parking slot for the truck to park for special events, it should be so noted.
- 4. Similarly, the portable bathrooms shown on SE-1 are not permitted to our knowledge. If this is to be a designated slot for those units during special events, it should be so noted.

TO: Stuart White, DRP Specialist Development Review and Permitting
FROM: Christopher S. Clasing, P.E., Deputy Director
DATE: April 5, 2024
SUBJECT: TRC Meeting – April 2024 – Roads and Water/Wastewater Comments

I <u>Baywater Landings</u>

a) No comments from DPW at this time.

II The Elms

- a) No comments from the Roads Division at this time.
- b) The discharge manhole that the proposed gravity is planned to connect to has a surcharging condition downstream and cannot be utilized. There are two options moving forward:
 - One option is to tie into the 4" force main along Rt. 611 frontage which would require converting to E-one grinder units per townhouse. The grinders would be installed by the developer and then privately owned by the new townhouse owners. The County would retain ownership of the trunk line in the road from cleanout to existing force main.
 - Second option would be to make a connection into the Mystic Harbour sewer, off of Fisherman's Drive, utilizing gravity.

Stuart White

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Stuart,

After a review of the subject developments, SHA determined that the proposed Baywater Landing Marina will have no negative impact to the surrounding State roadway network. The Elms project is currently going thru our review process.

Thanks,

MARYLAND DEPARTMENT OF TRANSPORTATION Taking you places! STATE HIGHWAY ADMINISTRATION roads.maryland.gov Jeff Fritts Inspector Access Management 410.677.4039 office 443.397.5063 mobile Jfritts@mdot.maryland.gov Maryland Department of Transportation 660 West Road, Salisbury, MD 21801

From: Stuart White <swhite@co.worcester.md.us> Sent: Wednesday, March 20, 2024 11:06 AM

To: April Payne <apayne@co.worcester.md.us>; Bill Bradshaw <bbradshaw@co.worcester.md.us>; Brian M. Soper <bmsoper@co.worcester.md.us>; Catherine Zirkle <czirkle@co.worcester.md.us>; Chris Clasing <cclasing@co.worcester.md.us>; Dallas Baker <dbaker@co.worcester.md.us>; David M. Bradford <dbradford@co.worcester.md.us>; David Mathers <dmathers@co.worcester.md.us>; Gary Serman <gserman@co.worcester.md.us>; Janet Davis <jdavis@co.worcester.md.us>; Jeffrey Fritts <JFritts@mdot.maryland.gov>; Jennifer Keener <jkkeener@co.worcester.md.us>; Jessica Wilson <jwilson@co.worcester.md.us>; Joy Birch <jbirch@co.worcester.md.us>; Katherine Munson <kmunson@co.worcester.md.us>; Kelly Henry <khenry@co.worcester.md.us>; Kevin Lynch <klynch@co.worcester.md.us>; Kristen Tremblay <ktremblay@co.worcester.md.us>; Kristi Evans <kevans@co.worcester.md.us>; Lisa Lawrence <llawrence@co.worcester.md.us>; Mark Gillis <MGillis@mdot.maryland.gov>; Matt Owens <mowens@co.worcester.md.us>; Matthew Laick <mlaick@co.worcester.md.us>; Paul Miller <pmiller@co.worcester.md.us>; Robert Mitchell

ster.md.us>; Tony Fascelli <tfascelli@co.worcester.md.us>; Betty Smith <judges45@aol.com>; Jerry Barbierri <jerryba@comcast.net>; Kathy Drew <kdrew5500@verizon.net>; kenchurch7@aol.com; Marlene Ott <marlene@marleneott.com>; Mary Knight <mmknight@comcast.net>; Phyllis Wimbrow <pwimbrow1956@gmail.com> Subject: Planning Commission & TRC draft agendas



Technical Review Committee
Joy S. Birch, Natural Resources Planner III
April 10, 2024 – Technical Review Committee Meeting
April 3, 2024

Baywater Landing Marina – Minor Site Plan Review - Landing, storage and processing facility for seafood. Located at 3908 Bayside Road, Tax Map 73, Parcel 85, Tax District 02, C-2 General Commercial District.

<u>Critical Area</u>: This project is located in the Atlantic Coastal Bays Critical Area (ACBCA) program boundary designated Limited Development Area (LDA) and within a Buffer Management Area of A-15. Please see following comments:

- 1. It appears on the south side of the property that there has been some additional construction that we will need to review at the permitting stage.
- 2. Please submit the Critical Area review fee of \$100.00 for this Minor Site Plan.

Stormwater Management & Erosion and Sediment Control:

Stormwater Management & Erosion and Sediment Control:

This property has already received and complied with all requirements through a Joint Stormwater Management and Shoreline permit.

General Provisions:

- All Erosion and Sediment controls should comply with the 2011 Maryland Standards and Specifications for Erosion and Sediment Control.
- All Stormwater Management practices shall be designed to meet the requirements of the 2007 Maryland Stormwater Management Act.
- All projects over one (1) acre shall be required to file for a General Permit / Notice of Intent (NOI) for construction activity through Maryland Department of Environment. This is mandated through the Environmental Protection Agency's (EPA) National Pollutant Discharge Elimination System (NPDES). Any permits to be issued by Worcester County for disturbance that exceeds one acre will not be issued without NOI authorization being obtained prior to.

cc: File; O-P-S, LLC; Brian Soper, NR Administrator.

TECHNICAL REVIEW COMMITTEE

DATE OF MEETING: April 10, 2023

PROJECT: The Elms

APPLICANT(S) IN ATTENDANCE:

TRC MEMBERS IN ATTENDANCE:

Tremblay, Zoning Administrator
White, DRP Specialist
Miller, Building Plans Reviewer III
Mitchell, Environmental Programs
Evans, Environmental Programs
Bradford, Environmental Programs
Birch, Environmental Programs
Mathers, Environmental Programs
Owens, Fire Marshal
Lynch, County Roads
Berdan, County Roads
Wilson, State Highway Admin.
Ezzat, State Highway Admin.
Clasing, W & WW, DPW
Knight, Planning Commission Rep.



DEPARTMENT OF DEVELOPMENT REVIEW AND PERMITTING

Worcester County

GOVERNMENT CENTER ONE WEST MARKET STREET, ROOM 1201 SNOW HILL, MARYLAND 21863 TEL:410.632.1200 / FAX: 410.632.3008 http://www.co.worcester.md.us/departments/drp

ADMINISTRATIVE DIVISION CUSTOMER SERVICE DIVISION TECHNICAL SERVICES DIVISION

WORCESTER COUNTY TECHNICAL REVIEW COMMITTEE

April 10, 2024

The Elms Townhome Community – Minor Residential Planned Community – Construction Plan Review. Proposed construction of 44 townhouse units reduced to 20 townhouse units. Located on the eastern side of MD Route 611 (Stephen Decatur Highway) approximately 450 feet south from the intersection with Sunset Avenue, Tax Map 26, Parcel 445, Lot 1B, Parcel 445, Lot 2A and Parcel 443, Lot E1, Tax District 10, R-4 General Residential District.

Prepared by:Cathy Zirkle, DRP Specialist IIIContact:czirkle@co.worcester.md.usor 410-632-1200 ext. 1136

• Zoning can give preliminary approval of the Construction plan pending comments from all remaining departments, specifically road names and unit numbering.

If approved, please refer to ZS-2-404(d) Construction plan approval. "The construction plan's approval expires one year from the date of approval unless a record plat is recorded or unless work on improvements shown on the construction plan has actually begun on the site. The recordation of a record plat for a phase of a subdivision (or initiation of construction in a phase) does not vest the approval of the construction plans for the remainder of the subdivision. If construction plans expire, the applicant shall file application with the Department for the reapproval of the construction plans. The Department may reapprove the construction plans only when they are in conformance with all County plans, regulations and ordinances in effect at the time of application for reapproval."

*Final plat may be submitted after construction plan approval.

In accordance with §ZS 1-322(g), a maintenance and replacement bond for required landscaping is mandatory for a period not to exceed two (2) years in an amount not to exceed one hundred and twenty-five percent (125%) of the installation cost. A landscape estimate from a nursery will be required to be provided at permit stage to accurately determine the bond amount.

Please let me know if I can be of any further assistance.

ZONING DIVISION BUILDING DIVISION DATA RESEARCH DIVISION



То:	Technical Review Committee
From:	Joy S. Birch, Natural Resources Planner III
Subject:	April 10, 2024 – Technical Review Committee Meeting
Date:	April 3, 2024

The Elm's Townhome Community – Residential Planned Community – Construction Plan Review - Proposed construction of 20 townhome units. Located on the eastern side of MD Route 611 (Stephen Decatur Highway) approximately 450 feet south from the intersection with Sunset Avenue, Tax Map 26 Parcel 445 Lot 1B & 2A and Parcel 443, Lot E1, Tax District 10, R-4 General Residential District, Ocean 8 Group, LLC, owner / Vista Design, inc., engineer.

Critical Area:

This project is located in the Atlantic Coastal Bays Critical Area (ACBCA) program boundary designated Intensely Developed Area (IDA) and is non-waterfront. Please see following comments:

- 1. Provide the date of the inspection that the onsite visit was done for the Nontidal wetlands.
- 2. Provide us with a Critical Area Report as defined within NR 3-109(d)(2).
- 3. Provide documents that the site will meet the 10 percent pollution reduction requirements. The Department can provide you with a copy of the worksheet if needed.
- 4. This project meets the requirement for the Maryland Critical Area Commission Project Notification parameters, therefore provide additional copies of the plan, Critical Area Report, 10 percent rule compliance details, and all other pertinent documents when submitted, will be forwarded to Commission Staff for review and comment.

5. Please submit the Critical Area review fee of \$360.50. Additional review fees will be collected at each step of the RPC process.

Storm Water Management & Erosion and Sediment Control:

Storm Water Management & Erosion and Sediment Control:

Stormwater Management Concept Plan approval has been received.

General Provisions:

- All Erosion and Sediment controls should comply with the 2011 Maryland Standards and Specifications for Erosion and Sediment Control.
- All Storm water Management practices shall be designed to meet the requirements of the 2007 Maryland Storm water Management Act.
- All projects over one (1) acre shall be required to file for a General Permit / Notice of Intent (NOI) for construction activity through Maryland Department of Environment. This is mandated through the Environmental Protection Agency's (EPA) National Pollutant Discharge Elimination System (NPDES). Any permits to be issued by Worcester County for disturbance that exceeds one acre will not be issued without NOI authorization being obtained prior to.
- cc: File; Brian Soper, NR Administrator (via email); Stuart White, DRP (via email).



TECHNICAL REVIEW COMMITTEE COMMENTS

PROJECT: The Elms Townhome Community TRC #: 20240220 LOCATION: Tax Map 26; Parcel 445; Lot 1B & 2A; Parcel 443; Lot E1 CONTACT: Ocean 8 Group LLC c/o Tauhid Islam MEETING DATE: April 10, 2024 COMMENTS BY: Robert Korb, Jr. Chief Deputy Fire Marshal

As you requested, this office has reviewed plans for the above project. Construction shall be in accordance with applicable Worcester County and State of Maryland fire codes. This review is based upon information contained in the submitted TRC plans only, and does not cover unsatisfactory conditions resulting from errors, omissions, or failure to clearly indicate conditions. A full plan review by this office is required prior to the issuance of a building permit. The following comments are noted from a fire protection and life safety standpoint.

Scope of Project

Revised Preliminary Plat review. The proposed construction of 44 townhouse units, reduced to 20 units. Located on Stephen Decatur Highway, near Sunset Avenue.

General Comments

- 1. A water supply for fire protection shall be identified indicating the following:
 - a. Water Source
 - b. Engineering study for reliability of water source
 - c. Size (in gallons) of water source
 - d. Replenishment of water supply
 - e. Diameter of in ground pipe
 - f. Number of hydrants
 - g. Location of hydrants
 - h. Roadway width and surface types
 - i. Distance from hydrant to roadway
- 2. If public water source, approved plans by the public works department.
- 3. Water source plans must be approved prior to recording of plat.

- 4. Fire hydrants shall be located within 3 ft. of curb line. Placement of fire hydrants shall be coordinated with this office prior to installation.
- 5. Obstructions shall not be placed or kept near fire hydrants, fire department inlet connections, or fire protection system control valves in a manner that would prevent such equipment or fire hydrants from being immediately visible and accessible.
- 6. All underground water mains and hydrants **shall be installed, completed, and in service** prior to construction work or as soon as combustible material accumulates, whichever comes first. A stop work order will be issued if fire hydrants are not in service prior to construction work start.
- 7. Fire Lanes shall be provided at the start of a project and shall be maintained throughout construction. Fire lanes shall be not less than 20 ft. in unobstructed width, able to withstand live loads of fire apparatus, and have a minimum of 13 ft. 6 in. of vertical clearance. Fire lane access roadways must be established prior to construction start of any structure in the project. Failure to maintain roadways throughout the project will be grounds to issue stop work orders until the roadway access is corrected.
- 8. Coordinate 9-1-1 addressing with Worcester County Department of Emergency Services (410) 632-1311.

Specific Comments

- 1. The proposed townhomes shall be protected by an automatic sprinkler system. Plans shall be submitted and approved by this office prior to the installation of such system.
- 2. The turning radius shall meet the most restrictive fire apparatus turning radius which is 33 feet inside and 55 feet outside. Approved turnarounds or cul-de-sacs shall be provided on roadways exceeding 150 ft. in length.
- 3. All fire hydrant locations shall be approved by this office. Install an additional hydrant at the intersection of Aria Drive and Stephen Decatur Highway.
- 4. A complete set of building plans shall be submitted and approved prior to the start of construction.
- 5. No further comments at this time.



- **To:** Technical Review Committee (TRC) for an April 10, 2024 Meeting
- **From:** Environmental Programs Staff
- Subject: Construction Plan Review: The Elms Townhome Community proposed construction of 20 townhome units.

Date: April 4, 2024

Environmental Programs comments are based on the plans submitted. These comments are subject to change every time a change is made to the plans that affect water and/or sewage for this site.

- 1. All fees associated with water & sewer EDUs must be paid prior to building permits & stormwater permits being signed.
- 2. Plumbing permits will also need to be obtained for the interior work for each residence and a separate one for the site utility work will also be required.
- 3. There should be no discharge of condensate from residential HVAC systems to the sewer.
- 4. Plumbing Code is the 2018 International Plumbing Code (IPC) Illustrated (National). The Gas Code is the 2018 International Fuel Gas Code (IFGC), for natural gas. That will change July 1 to the 2021 codes.

TO: Stuart White, DRP Specialist Development Review and Permitting
FROM: Christopher S. Clasing, P.E., Deputy Director
DATE: April 5, 2024
SUBJECT: TRC Meeting – April 2024 – Roads and Water/Wastewater Comments

I <u>Baywater Landings</u>

a) No comments from DPW at this time.

II The Elms

- a) No comments from the Roads Division at this time.
- b) The discharge manhole that the proposed gravity is planned to connect to has a surcharging condition downstream and cannot be utilized. There are two options moving forward:
 - One option is to tie into the 4" force main along Rt. 611 frontage which would require converting to E-one grinder units per townhouse. The grinders would be installed by the developer and then privately owned by the new townhouse owners. The County would retain ownership of the trunk line in the road from cleanout to existing force main.
 - Second option would be to make a connection into the Mystic Harbour sewer, off of Fisherman's Drive, utilizing gravity.



То:	Technical Review Committee
From:	David Mathers, Natural Resources Planner
Subject:	Forest Conservation Review
Date:	March 27, 2024
Date of Meeting:	April 10, 2024
Project:	The Elms Townhome Community – Construction Plan Review
Location:	Stephen Decatur Hwy; Tax Map: 26, Parcel: 445, Lot 1B, Parcel 445, Lot 2A & Parcel 443, Lot E1
Owner/Developer:	Ocean 8 Group, LLC
Engineer:	Vista Design, Inc.

This project is subject to the Worcester County Forest Conservation Law. This property is subject to Forest Conservation Plan (FCP) #97-20. This property has met compliance with the Worcester County Forest Conservation Law through the establishment of on-site Forest Conservation easement, however, according to the plan provided the FCP will require an amendment. This amended FCP must be approved prior to the project being reviewed by the Planning Commission.

Stuart White

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Stuart,

After a review of the subject developments, SHA determined that the proposed Baywater Landing Marina will have no negative impact to the surrounding State roadway network. The Elms project is currently going thru our review process.

Thanks,

MARYLAND DEPARTMENT OF TRANSPORTATION Taking you places! STATE HIGHWAY ADMINISTRATION roads.maryland.gov Jeff Fritts Inspector Access Management 410.677.4039 office 443.397.5063 mobile Jfritts@mdot.maryland.gov Maryland Department of Transportation 660 West Road, Salisbury, MD 21801

From: Stuart White <swhite@co.worcester.md.us> Sent: Wednesday, March 20, 2024 11:06 AM

To: April Payne <apayne@co.worcester.md.us>; Bill Bradshaw <bbradshaw@co.worcester.md.us>; Brian M. Soper <bmsoper@co.worcester.md.us>; Catherine Zirkle <czirkle@co.worcester.md.us>; Chris Clasing <cclasing@co.worcester.md.us>; Dallas Baker <dbaker@co.worcester.md.us>; David M. Bradford <dbradford@co.worcester.md.us>; David Mathers <dmathers@co.worcester.md.us>; Gary Serman <gserman@co.worcester.md.us>; Janet Davis <jdavis@co.worcester.md.us>; Jeffrey Fritts <JFritts@mdot.maryland.gov>; Jennifer Keener <jkkeener@co.worcester.md.us>; Jessica Wilson <jwilson@co.worcester.md.us>; Joy Birch <jbirch@co.worcester.md.us>; Katherine Munson <kmunson@co.worcester.md.us>; Kelly Henry <khenry@co.worcester.md.us>; Kevin Lynch <klynch@co.worcester.md.us>; Kristen Tremblay <ktremblay@co.worcester.md.us>; Kristi Evans <kevans@co.worcester.md.us>; Lisa Lawrence <llawrence@co.worcester.md.us>; Mark Gillis <MGillis@mdot.maryland.gov>; Matt Owens <mowens@co.worcester.md.us>; Matthew Laick <mlaick@co.worcester.md.us>; Paul Miller <pmiller@co.worcester.md.us>; Robert Mitchell

ster.md.us>; Tony Fascelli <tfascelli@co.worcester.md.us>; Betty Smith <judges45@aol.com>; Jerry Barbierri <jerryba@comcast.net>; Kathy Drew <kdrew5500@verizon.net>; kenchurch7@aol.com; Marlene Ott <marlene@marleneott.com>; Mary Knight <mmknight@comcast.net>; Phyllis Wimbrow <pwimbrow1956@gmail.com> Subject: Planning Commission & TRC draft agendas



DEPARTMENT OF ENVIRONMENTAL PROGRAMS

Worcester County

WELL & SEPTIC

PLUMBING & GAS

CRITICAL AREAS

WATER & SEWER PLANNING

FOREST CONSERVATION

COMMUNITY HYGIENE

GOVERNMENT CENTER ONE WEST MARKET STREET, ROOM 1306 SNOW HILL, MARYLAND 21863 TEL:410.632.1220 / FAX: 410.632.2012

MEMORANDUM

DATE: January 17, 2023

TO: Applicant

FROM: David M. Bradford, Deputy Director DMB

SUBJECT: Stormwater/Sediment Erosion Control Plan/Permit

Please note, if a Stormwater plan is approved by this office and does not include phasing, the corresponding permit can only receive Stormwater Final approval once all improvements are completed and the entire site is stabilized. This includes properties which have multiple Building or Zoning permits associated with the Stormwater plans. If a Stormwater Bond is required per the permit, the bond will only be released once a Stormwater Final approval takes place.

Additionally, if pervious pavement (i.e. asphalt, concrete) is proposed as a Stormwater Best Management Practice (BMP), an engineer will be required to ensure that this BMP is installed per the approved plan and the correct sequence is detailed on approved plans. Furthermore, all site disturbance must be stabilized prior to beginning the BMP installation process to avoid any contamination or performance issues. If components of the BMP become contaminated, excavation may be required. A detail/schematic must be site specific and reflect how associated sub drains are connected to piping and also illustrate all material being used in subgrade when using this BMP.

If you have any questions, please feel free to contact the Deputy Director, David Bradford, at (410) 632-1220, ext. 1143.

LAND PRESERVATION PROGRAMS STORMWATER MANAGEMENT SEDIMENT AND EROSION CONTROL SHORELINE CONSTRUCTION AGRICULTURAL PRESERVATION ADVISORY BOARD