

ICE VEHICLE & TRAILER TOWN HALL

for Businesses*

**Monday
APR
14**

10:00 AM

**Dept of Public Safety
Multi-Purpose Room
273 Edward Teach Ext.**

***This is the third and final town hall.**



Agenda

1. INTRODUCTION – Staff & Meeting Ground Rules
2. BACKGROUND – How we got here.
3. ORDINANCES
 - A. ICE Vehicle Transition Ordinance
 - B. Commercial Use Vehicles Ordinance
 - C. Trailers Ordinances
4. QUESTIONS & ANSWERS
5. INPUT FROM THE AUDIENCE* – Please limit your comments to a reasonable time to allow others to speak.
6. SUMMARY & NEXT STEPS



GROUND RULES

1. We will stick to the agenda.
2. All questions will be left to the Q&A.
3. Everyone is encouraged to participate.
4. When you speak, state your name & your BHI address or association.
5. No one or two individuals should dominate the discussion.
6. If you have already voiced your ideas, let others have an opportunity.
7. When you speak, be brief and to the point so there is time for others to speak.
8. No interruptions. One person speaks at a time.
9. Refrain from side conversations, take it to the hallway.



BACKGROUND

- The larger “dump” trailers have become more prevalent on the island since post Hurricane Florence cleanup efforts. Prior, these larger trailers were not allowed/permitted to be on the island.
- These are currently being used mainly for new construction sites or rehabilitation projects in lieu of dump boxes. These trailers do not qualify for annual permits. They are currently issued daily permits and are required to stay on-site.
- There are safety concerns about the size and frequency of these type of trailers on island including the size of trucks used to pull these larger trailers.



Sec. 28-9. Transition of compliance with Chapter 28 for internal combustion engine (I.C.E.) vehicles.

(1) I.C.E. vehicles registered under a valid annual permit at time of adoption of this section may remain and are grandfathered until July 1, 2025. Where feasible and commercially reasonable, existing I.C.E. vehicles should be replaced with electric vehicles when they cycle out of service or become unserviceable.

(2) The Director, for good cause shown, may grant an exception as needed.

(3) Special use permit requirements will become effective July 1, 2020.

(4) The cost-of-living adjustments will be based on the Consumer Price Index for All Urban Consumers, "CPI-U."

2019-2020 Revised Transportation Ordinance, traffic and vehicles approved increase I.C.E. daily fees by cost-of-living adjustment, 2000-2019 (47.25%)

2020-2021 Increase I.C.E. annual fees by one-half (1/2) cost of living adjustment, 2000-2020

Increase I.C.E. daily fees by cost-of-living-adjustment, 2019-2020

Add I.C.E. special use permits

Require plan for converting to non-I.C.E. vehicles

First-time applicants required to use non-I.C.E. vehicles, as applicable

2021-2022 Increase I.C.E. annual fees by the remaining one-half (1/2) cost of living adjustment, 2000-2021

2000-2021 Increase I.C.E. daily fees by cost-of-living adjustment, 2020-2021

Show progress on plans to convert to non-I.C.E. vehicles, as applicable

2022-2023 Evaluate I.C.E. annual and daily fees increase

Report progress on plans for conversion to non-I.C.E. vehicles, as appropriate

2024-2025 Transition for I.C.E. vehicles complete, as appropriate

(Ord. of 2019, 10-15-2019)

ICE Vehicle Transition Ordinance



- The Village is notifying Islanders of this ordinance and transition plan but also acknowledges that this transition date will be postponed.
- Property owners can share your opinions on this plan with staff here or provide comments via email at comments@villagebhi.org.

ICE Vehicle Transition Ordinance



DIVISION 3. COMMERCIAL-USE VEHICLES

Vehicles powered by internal combustion engines (I.C.E.) and primarily designed for the transport of passengers are prohibited on the village streets except for Official Island Transportation System vehicles.

Sec. 28-70. Purpose.

(1) The purpose and intent of this division is to subject every commercial-use vehicle on village streets to the regulations, permit requirements, and permit fees set forth in this division.

(2) This division also is intended to grant special preference to those electric commercial-use vehicles with maximum overall dimensions of 160 inches in length and 60 inches in width, alone or in combination with trailers.

(Ord. of 2019, 10-15-2019)

Sec. 28-71. Mandatory permits for commercial-use vehicles.

(a) *Permit frequency.* The owner of every commercial-use vehicle operated on village streets must be permitted annually with the village.

(b) *Permit fees and insurance.* The permits issued pursuant to this section shall be issued by the village upon payment of a permit fee as determined by the Village Council from time to time by resolution and proof of current insurance in amounts not less than those statutorily required for liability insurance under G.S. 20-279.1 et seq.

(c) *Prohibited.*

(1) No commercial-use vehicle shall be allowed to remain overnight within the village for a total of five nights or more, during any consecutive 12-month period if the overall dimensions exceed:

Maximum Allowable Dimensions	Length		Width	Height
(a) Pick-up trucks:	215 inches	AND	80 inches	
(b) Cargo vans:	200 inches	AND	82 inches	
(c) Box trucks:	28 feet			12 feet

Commercial Use Vehicles Ordinance



Sec. 28-74. Permit requirements for internal combustion engine (I.C.E.) vehicles.

(a) *Filing of application.* The owner of any I.C.E. vehicle must apply to the village for a permit to operate the vehicle on village streets. Applications outlining the process to prove the eligibility and/or need for an I.C.E. vehicle permit may be obtained from the village. All required information, documentation, and fees may change from time to time by resolution of Council or determination by the Director or Village Manager.

(b) *Proof of need for I.C.E. permit consideration.* The village shall review all I.C.E. vehicle permit applications, requested information, and documentation. The village may issue the requested permit for an I.C.E. vehicle if it is determined that the applicant has proven:

- (1) The proposed use of the vehicle meets the need for which the permit is sought; and
- (2) The proposed use of the vehicle may only be met reasonably by use of a vehicle powered by an internal combustion engine; and
- (3) The application complies in all other respects with the aforesaid provisions.

(c) *Permit requirements.* Should a permit be granted, the permit holder is required to maintain proof of:

- (1) A signed agreement to obey all village rules and traffic regulations;
- (2) A current vehicle registration;
- (3) A current vehicle inspection pursuant to G.S. 20-183.2;
- (4) Insurance in amounts not less than those statutorily required for liability insurance under G.S. 20-279.1 et seq.; and
- (5) Any other information as may be required and determined by the village from time to time.

(d) *Permit fees.* The permits issued pursuant to this section shall be issued by the village upon payment of a permit fee as determined by the Village Council from time to time.

(e) *Revocation of permit.* For failure to comply with any of the provisions set forth in this division, the village in its sole discretion may refuse to permit the vehicle or may choose to revoke any permit previously issued.

(Ord. of 2019, 10-15-2019)

Commercial Use Vehicles Ordinance



Commercial Use Vehicles Ordinance

- Currently, waiting on Council's decision to enforce the regulations on commercial use vehicles on dimensional standards.
 - Enforce as is...
 - Amend ordinance...
- Should Council enforce existing regulations, newly requested annual ICE permit applications for pick-up trucks that do not meet standards will be denied. Those that already have current annual for trucks that do not meet standards will be given one year to comply (Jun 30, 2026).



DIVISION 4. TRAILERS

Sec. 28-90. Purpose.

The purpose and intent of this division is to subject every commercial-use trailer on village streets to the regulations, permit requirements, and permit fees set forth in this division.

(Ord. of 2019, 10-15-2019)

Sec. 28-91. Classes of trailers.

- (a) *Personal-use trailers.* Registration and permitting are not required.
- (1) Trailers for boats 16 feet or less in length.
- (2) Multi-purpose trailers such as those used for gardening or transporting beach and fishing paraphernalia.

(b) *Commercial-use trailers.* Registration and permitting are required.

(1) A trailer that is parked for a considerable period of time while construction of improvements is ongoing on the property where parked.

(2) A trailer that is used to transport goods, materials, and/or equipment from job site to job site during workdays.

(3) No commercial-use trailer shall be permitted or approved for use on village streets if the overall width exceeds seven feet at its widest point from outside wheel edge to outside wheel edge and the overall length exceeds 20 feet not including the tongue.

(Ord. of 2019, 10-15-2019)

Sec. 28-92. Permit requirements.

(a) *Personal-use trailers.* Personal-use trailers are not subject to registration and permitting.

(b) *Commercial-use trailers.* Persons seeking a permit for a commercial-use trailer shall provide the following information:

- (1) Name of owner;
- (2) Addresses and contact information;
- (3) Trailer identification to include make, model, serial number or VIN, and color, if available;
- (4) A signed agreement to obey all village rules and traffic regulations;
- (5) Other information as deemed necessary from time to time.

Trailer Ordinance



- Annual permits for trailers require applications, but for some reason we haven't required that for daily permits. However, that is one process that will be changing soon.
- Questions raised in past meetings with contractors regarding the length AND width of the trailers was discussed. Per discussion with legal counsel, BOTH length and width requirements must be met to be permitted.

Trailer Ordinance



Sec. 28-96. Parking of commercial trailers.

(a) Prohibited.

(1) All persons towing commercial-use trailers on village streets must make advance arrangements for the lawful parking of the trailer outside workday hours.

(2) All commercial-use trailers must be parked in contractor services or in a village-designated commercial parking site.

(3) At no time may a commercial-use trailer be parked on a village street or public right-of-way including medians.

(b) Exceptions. Commercial-use trailers used to facilitate construction may be parked overnight on the property upon which the construction is ongoing.

(Ord. of 2019, 10-15-2019)

Specific definition for construction trailers to be defined, as well as dump and utility trailers.

Sec. 32-10. Business uses of manufactured offices and trailers.

No manufactured office or trailer shall be used in any manner for business, commercial, or residential purposes, except in conformity with the provisions of applicable law, this article and any Permitted and Special Use Table. A construction trailer may be used during the period of construction of improvements of property upon which the construction trailer is located. A manufactured office or trailer may be used on a temporary basis during an emergency in a commercial zoning district for a specific time period granted by the zoning official and only if the use operated within the structure is a permitted use in that zoning district. All commercial trailers must be parked overnight in commercial zones and screened from view from public right-of-ways. Pursuant to section 32-12, a properly permitted food service trailer may be used on a temporary basis in conjunction with a special event.

(Ord. No. 29, § 7.6, 8-17-1991; Ord. No. 2002-006, § 1, 4-20-2002; Ord. No. ZO-03-04, 6-18-2004; Ord. No. 2015-0402, 4-17-2015; Ord. No. 2021-0607, § 1, 6-28-2021)

Trailer Ordinance

























COMMENTS FROM CONTACTOR TOWN HALL

- Job site space is limited to where one contractor is not using dumpsters but a dump truck which goes around weekly to pick up trash at multiple sites. If forced to do a daily ICE permit it would raise prices.
- A Colorado size truck is not going to work with our need to pull Bobcats or mini axes.
- Everything we're doing is making it harder for us to do business and will cost homeowners more money to get their houses built.



COMMENTS FROM CONTACTOR TOWN HALL

- Parking availability is limited at Contractor Services.
- Charging stations are not available on the island for electric. They require maintenance & attention during storms. Who will pay for that? (Note: Staff commented there is no infrastructure in place for charging stations).
- If a goal is safety and allowing emergency vehicles to get through, the BHA ARC should relax the rules on the removal of understory, which grows back fast, this would give contractors more room.



COMMENTS FROM CONTACTOR TOWN HALL

- Requested sidewalks to be built island wide (NOTE: Staff responded & said that BHI does not have DOT standard roads, existing deeded right-of-way does not provide enough space &/or would require clear cutting).
- The island will never be emission free. Electrics cannot do the heavy work.
- A contractor who owns & operates an electric vehicle on BHI feels that there is no incentive for having it.



COMMENTS RECEIVED AFTER TOWN HALL

- The Village must find a way to provide more parking for trucks & trailers.
- BHI should offer daily, weekly, bi-weekly, monthly passes & they should be at a respectable price.
- Max width of 7 feet for trailer is too small, suggest 8 feet.
- The truck we use now does not meet the current ordinance and we need the crew cab.



COMMENTS RECEIVED AFTER TOWN HALL

- A better online renewal system, monthly /bi-annual passes, willing to pay more if improved amenities/infrastructure improve.
- More availability of assigned parking spots and enforcement.
- Vehicles that don't usually park at the Contractor Lot (weddings, u-haul, movers) need to be parked somewhere else or charged a higher fee. Sometimes takes 15 minutes to find parking & I must run to make the tram.



COMMENTS RECEIVED AFTER TOWN HALL

- There must be a way to have big enough vehicles to carry lumber, pull work trailers, haul tools, and other aspects of building. ARC restrictions make it impossible to fit trailer, truck, materials and equipment on lot, even if you downsize vehicles.
- Dump trailers are better than dumpsters because they come with a wind blanket that prevents things from blowing out in high winds.
- Electric vehicles are not capable of towing trailers necessary for construction purposes.



COMMENTS RECEIVED AFTER TOWN HALL

- Electric vehicles cannot carry extension ladders, pump jacks, long step ladders, heavy loads, etc.
- Full size trucks are still required for the movement of construction equipment and materials.
- EVs/golf carts are used when practical but forcing the use of them does not take into account the reality of construction and the operation of businesses.



COMMENTS RECEIVED AFTER TOWN HALL

- Minimizing vehicle size would create major operational roadblocks to include: severe inefficiencies and delays, escalating costs, compromised safety standards (hauling on smaller vehicles risks overloading & is unsafe on the barge & island), regulatory & logistical conflicts (barge scheduling & capacity limitations).
- Proper pedestrian infrastructure would improve safety and traffic flow for everyone.



COMMENTS RECEIVED FROM PROPERTY OWNERS

- There are too many gas powered vehicles on the island. There seem to be too many companies that are allowed to have pickup trucks and we have witnessed them on the side/soft shoulder and almost hitting trees and limbs that line the Wynds.
- On a 5 mile walk around the island this week, we counted 40 gas powered vehicles that passed us! It is so gross to be on a walk, have a loud truck drive literally next to you (we had to step off the road several times to make room for the truck) and have to breathe in the fumes that seem to linger longer in the island air. Not to mention their speed or how it's dangerous to share the road with these vehicles when riding a bike.
- We hope the Village will consider restricting and/or redefining how many gas powered vehicles are allowed on the BHI roads.



COMMENTS RECEIVED FROM PROPERTY OWNERS

What makes BHI unique?

Not saying eliminate ICE but manage.

Why extend when had years to plan? Why some non-emergency vehicles on weekends?

Why some drive around to jobs in trucks only driving not carrying loads?

Tags renewed every year?

Person on Facebook mentioned identification of ICE for call if necessary.

Persons rush buying to get grandfathered in.

Difference in Ordinances, Association guidelines and laws Construction trailers on site vs Association guidelines for building lay down areas.

Contractor services regulations. Appears old carts abandoned. Maybe check like boat park.



COMMENTS RECEIVED FROM PROPERTY OWNERS

Located off of Muscadine Wynd , we regularly witness more pick up trucks passing than golf carts during the week . This does not include large industrial equipment with trailers and the smaller service vans. Understand construction time on the island, however , could some of this checking into job sites be done with golf carts. Is becoming difficult to walk or bike on the island unless after five or before 8. Especially dangerous for children. Golf cart speeding is also a problem .



COMMENTS RECEIVED FROM PROPERTY OWNERS

There are many vehicles on Muscadine . Most tend to rev up their engines when heading south past elephants trail to increase speed towards south beach. Constant noise like this is bothersome . Can we install high privacy fences along muscadine? Some say this will affect the ambiance of BHI. I think we are past that level, unfortunately. NYC has cameras installed that fine vehicles above a speed and noise level. This is another option as many trucks are noisy diesel trucks. I understand morning and evening traffic for construction and maintenance requirements , however , the amount of traffic has approached a ridiculous level.



COMMENTS RECEIVED FROM PROPERTY OWNERS

- Recommit to the ultimate goals of the ordinance.
- Postpone implementation of the mandatory transition to electric carts and commercial EVs,
- Analyze whether any electric vehicles likely to be registered on our island need more than level 1 (110 volt) charging
- Establish a specific timeline for building charging infrastructure at the contractor lot
- Consider increasing ICE fees more than the CPI
- Interview contractors who have successfully transitioned to smaller vehicles and/or electric vehicles
- Interview contractors who assert they need larger, wider vehicles to critically examine their claims.



COMMENTS RECEIVED FROM PROPERTY OWNERS

- Establish a maximum width of 84” for box trucks and flatbed trucks on annual permits.
- Determine where plug-in hybrid vehicles fit in the fee structure, since they are likely to become a more common commercial option
- Gather exact dimensions of vehicles automatically at the time of application
- Strengthen the incentives to downsize overwidth or overlength vehicles currently on the island.



Q&A

Your questions for staff.



INPUT FROM THE AUDIENCE

Please limit your
comments to a reasonable
time to allow others to
speak.



SUMMARY & NEXT STEPS

- There will be a third Town Hall meeting with businesses so that the Village can receive feedback from residents, businesses, and other stakeholders.
- Feedback gained from this meeting and afterwards will be collected and shared with Council.



Thank you

Please contact us if you would like to meet with staff to discuss further.

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