OSTDS VARIANCE COMMITTEE MEETING MINUTES

Thursday, October 1, 2020

14040 Osceola E&J Land Development LLC, Buds Septic Service Inc., Agent

Applicant

STATUTE/RULE CITATION:

381.0065(4)(a), FS - Lot is not 1/2 acre (0.43 acre requested, 0.5 acre required)

RECOMMENDATIONS: Variance Committee: D (SHO-2 CHD-Y DEP-Y STI-N HBI-N REI-N ENG-1) Health Officer: D

Failure to satify the department that:

Any perceived hardship that you might experience because of the obligation to meet established standards comes about as a direct result of your own action.

Each of the above facts and conclusions, standing alone, is sufficient grounds for denial of your variance request.

The variance proposal would create a likelihood that the onsite system discharge may adversely affect the health of the applicant or the public and may significantly degrade the groundwater.

14041 Volusia Epic Development & Construction, John C. Cascio Septic Service,

Applicant Inc., Agent

STATUTE/RULE CITATION:

381.0065(4)(g)2.b., FS - Estimated sewage flow exceeds 1500 gpd/acre (300 gpd requested, 285 gpd required)

RECOMMENDATIONS: Variance Committee: P (SHO-N CHD-Y DEP-2 STI-Y HBI-N REI-Y ENG-1) Health Officer: P

Approved subject to the following conditions:

The onsite sewage treatment and disposal system shall include either an in-ground nitrogen reducing biofilter (INRB), an NSF 245 aerobic treatment unit, or a nitrogen-reducing performance-based treatment system.

The single-family residence shall be connected to the public drinking water system within 180 days of notification of the availability of such a system.

14042 Volusia Epic Development & Construction, John C. Cascio Septic Service,

Applicant Inc., Agent

STATUTE/RULE CITATION:

381.0065(4)(g)2.b., FS - Estimated sewage flow exceeds 1500 gpd/acre (300 gpd requested, 285 gpd required)

RECOMMENDATIONS: Variance Committee: P (SHO-N CHD-Y DEP-2 STI-Y HBI-N REI-Y ENG-1) Health Officer: P

Approved subject to the following conditions:

The onsite sewage treatment and disposal system shall include either an in-ground nitrogen reducing biofilter (INRB), an NSF 245 aerobic treatment unit, or a nitrogen-reducing performance-based treatment system.

The single-family residence shall be connected to the public drinking water system within 180 days of notification of the availability of such a system.

14043 Volusia

Epic Development & Construction, John C. Cascio Septic Service, Applicant Inc., Agent

STATUTE/RULE CITATION:

381.0065(4)(g)2.b., FS - Estimated sewage flow exceeds 1500 gpd/acre (300 gpd requested, 285 gpd required)

RECOMMENDATIONS: Variance Committee: P (SHO-N CHD-Y DEP-2 STI-Y HBI-N REI-Y ENG-1)

Health Officer: P

Approved subject to the following conditions:

The onsite sewage treatment and disposal system shall include either an in-ground nitrogen reducing biofilter (INRB), an NSF 245 aerobic treatment unit, or a nitrogen-reducing performance-based treatment system.

The single-family residence shall be connected to the public drinking water system within 180 days of notification of the availability of such a system.

14044 Volusia

Taylor Septic Services, Applicant John C. Cascio Septic Service,

Inc., Agent

STATUTE/RULE CITATION:

64E-6.015, Table V, FAC - Setback to irrigation well (40 ft requested, 50 ft required)

RECOMMENDATIONS:

Variance Committee: A (SHO-Y CHD-Y DEP-Y STI-Y HBI-1 REI-2 ENG-Y)

Variance Committee: D (SHO-2 CHD-Y DEP-Y STI-Y HBI-Y REI-Y ENG-1)

Health Officer: A

Approved

14046

14045 St. Johns

RECOMMENDATIONS:

Smith, Applicant

Duck Duck Rooter, Agent

Rejected (up)

Health Officer: A

STATUTE/RULE CITATION:

64E-6.015, Table V, FAC - Setback to irrigation well (26 ft requested, 50 ft required)

Approved

Freedom Construction USA LLC, Applicant John C. Cascio Septic Service, Inc., Agent

STATUTE/RULE CITATION:

Volusia

381.0065(4)(e)1., FS - Setback to private potable well (66', 72' 73' requested, 75 ft required)

64E-6.005(1)(a), FAC - Same as 381.0065(4)(e)1., FS

64E-6.005(4)(a), FAC - Inadequate unobstructed area available

64E-6.005(2), FAC - Setback to building (2 ft requested, 5 ft required)

RECOMMENDATIONS: Variance Committee: T (SHO-1 CHD-Y DEP-Y STI-Y HBI-Y REI-Y ENG-2) Health Officer: T

Tabled and asked to provide the following information

Alternative system locations on the property to maximize the setback to the adjacent private drinking water wells;

such as further encroaching on the applicants private drinking water well and maintaining a 2-foot setback from building foundations.

You may also want to consider alternative system designs; such as drip irrigation or a performance-based treatment system.

14047 Seminole Riera, Applicant

STATUTE/RULE CITATION:

64E-6.015, Table V, FAC - Setback to building (1 ft requested, 2 ft required)

RECOMMENDATIONS: Variance Committee: A (SHO-Y CHD-Y DEP-Y STI-Y HBI-2 REI-Y ENG-1) Health Officer: A

Approved

14048 St. Johns Vanderwilt, Applicant Duck Duck Rooter, Agent

STATUTE/RULE CITATION:

64E-6.015, Table V, FAC - Setback to private potable well (58 ft requested, 75 ft required)

RECOMMENDATIONS: Variance Committee: P (SHO-N CHD-N DEP-Y STI-1 HBI-Y REI-2 ENG-Y) Health Officer: P

Approved subject to the following conditions:

The onsite sewage treatment and disposal system shall be set back from the private drinking water well by the maximum distance attainable but not less than 58 feet when installed.

14049 St. Johns Stewart, Applicant Duck Duck Rooter, Agent

STATUTE/RULE CITATION:

64E-6.015, Table V, FAC - Setback to surface water body (18 ft requested, 50 ft required)

RECOMMENDATIONS: Variance Committee: P (SHO-Y CHD-Y DEP-Y STI-1 HBI-2 REI-Y ENG-Y) Health Officer: P

Approved subject to the following conditions:

The onsite sewage treatment and disposal system shall be set back from the surface water by the maximum distance attainable but not less than 18 feet when installed.

14050 Marion Worldwide Alliance LLC, Applicant Kilcrease-Exel, Agent

STATUTE/RULE CITATION:

381.0065(4)(a), FS - Lot is not 1/2 acre and 100 ft wide (0.25 ac, 90 ft requested, 0.5 ac, 100 ft required)

RECOMMENDATIONS: Variance Committee: P (SHO-N CHD-N DEP-Y STI-2 HBI-1 REI-Y ENG-N) Health Officer: P

Approved subject to the following conditions:

This variance applies only to the lot size requirements of s. 381.0065(4)(a), Florida Statutes. The structure shall comply with the authorized sewage flow provisions of s. 381.0065(4)(a),

The single-family residence shall be connected to the public drinking water system within 180 days of notification of the availability of such a system.

14051 Volusia Calico Properties LLC, Applicant John C. Cascio Septic Service, Inc., Agent

STATUTE/RULE CITATION:

381.0065(4)(g)2.b., FS - Estimated sewage flow exceeds 1500 gpd/acre (300 gpd requested, 270 gpd required)

64E-6.005(4)(a), FAC - Inadequate unobstructed area available??

RECOMMENDATIONS: Variance Committee: P (SHO-Y CHD-Y DEP-2 STI-Y HBI-N REI-N ENG-1) Health Officer: P

Approved subject to the following conditions:

The onsite sewage treatment and disposal system shall include either an in-ground nitrogen reducing biofilter (INRB), an NSF 245 aerobic treatment unit, or a nitrogen-reducing performance-

based treatment system.

14052 Nassau Florida Land Trust No 95039, Egans Environmental, Agent Rejected (up)

Applicant

STATUTE/RULE CITATION:

381,0065(4)(a), FS - Lot is not 1/2 acre and 100 ft wide (0.38 ac. X ft requested, 0.5 ac. 100 ft required)

64E-6.005(2), FAC - Setback to building/property lines (2 ft requested, 5 ft required)

64E-6.005(4)(a), FAC - Inadequate unobstructed area available

RECOMMENDATIONS: Variance Committee: D (SHO-2 CHD-Y DEP-N STI-N HBI-Y REI-N ENG-1) Health Officer: A

Approved

14053 Brevard Peterson, Applicant

STATUTE/RULE CITATION:

381.0065(4)(g)2.b., FS - Estimated sewage flow exceeds 1500 gpd/acre (400 gpd requested, 375gpd required) 64E-6.009(d), FAC - Inadequate drainfield size (480 sf requested, 500 sf required)

RECOMMENDATIONS:

Variance Committee: P (SHO-Y CHD-Y DEP-2 STI-1 HBI-Y REI-Y ENG-Y)

Health Officer: P

Approved subject to the following conditions:

The onsite sewage treatment and disposal system shall include either an NSF 245 aerobic treatment unit or a nitrogen-reducing performance-based treatment system.

14054 Marion

Jen Homes, LLC, Applicant

Accurate Soil Testing, LLC,

Agent

STATUTE/RULE CITATION:

381.0065(4)(e)1., FS - Setback to private potable well (70 ft requested, 75 ft required)

64E-6.005(1)(a), FAC - Same as 381.0065(4)(e)1., FS

64E-6.005(4)(a), FAC - Inadequate unobstructed area available

64E-6.005(2), FAC - Setback to property line (2 ft requested, 5 ft required)

381.0065(4)(e)8., FS - Setback to swale or normally dry retention area (8 feet requested, 15 feet required)

64E-6.005(1)(f), FAC - Same as 381.0065(4)(e)8., FS

RECOMMENDATIONS:

Variance Committee: P (SHO-Y CHD-Y DEP-2 STI-1 HBI-Y REI-Y ENG-Y) Health Officer: P

Approved subject to the following conditions:

The onsite sewage treatment and disposal system shall include either an in-ground nitrogen reducing biofilter (INRB), an NSF 245 aerobic treatment unit, or a nitrogen-reducing performance-based treatment system.

To maintain the maximum setback attainable to the drainfield, the onsite sewage treatment and disposal system treatment receptacle shall be allowed to maintain a 65-foot setback to the private drinking water well.

The onsite sewage treatment and disposal system drainfield shall be set back from the private drinking water well by the maximum distance attainable but not less than 70 feet when installed.

The onsite sewage treatment and disposal system shall be set back from the dry retention area by the maximum distance attainable but not less than eight feet when installed.

14055 Palm Beach

Lightman, Applicant

Poo-Man Plumbing, Agent

STATUTE/RULE CITATION:

381.0065(1), FS - Sewer is Available (CANNOT VARY LEGISLATIVE INTENT)

RECOMMENDATIONS:

Variance Committee: O (SHO- CHD- DEP- STI- HBI- REI- ENG-)

Health Officer: O

Took no action because:

The department does not have the authority to grant variances to the requirement to connect to the available publicly owned or investor-owned sewerage system.

The department is authorized to grant variances only to the provisions of s. 381,0065. Florida Statutes.

The requirement to use an available sewage system is in s. 381.00655, Florida Statutes, and is, therefore, not subject to variance.

However, the sewer utility may, with the approval of the department, waive the requirement of mandatory onsite sewage disposal connection it if determines that such connection is not required in the public interest due to public health considerations.

14056 Palm Beach

Mathieu, Applicant

Poo-Man Plumbing, Agent

STATUTE/RULE CITATION:

64E-6.015, Table V, FAC - Setback to private potable well (20 ft requested, 75 ft required)

RECOMMENDATIONS:

Variance Committee: T (SHO-1 CHD-Y DEP-Y STI-2 HBI-Y REI-Y ENG-Y) Health Officer: T

Tabled and asked to provide the following information

Alternative system designs to maximize the setback to the private drinking water well; such as a nitrogen reducing onsite sewage and treatment disposal system and/or removing a portion of

14057 Sarasota Uccello, Applicant

STATUTE/RULE CITATION:

381.0065(4)(b), FS - Lot density exceeds 4/acre

64E-6.006(2), FAC - Separation of drainfield above SHWT (12 in requested, 24 in required)

64E-6.005(4)(a), FAC - Inadequate unobstructed area available

RECOMMENDATIONS:

Variance Committee: A (SHO-N CHD-N DEP-Y STI-1 HBI-Y REI-Y ENG-2)

Health Officer: A

Approved

14059

14058 St. Johns

Martin, Applicant Martin, Agent

STATUTE/RULE CITATION:

381.0065(4)(i), FS - System likely to dispose of hazardous/toxic/industrial waste (Ind, tox, haz waste requested, Domestic, Commercial required) 64E-6.001(4)(d), FAC - change in sewage characteristics (existing system requested, current standards required)

Sandiego, Applicant

RECOMMENDATIONS:

Variance Committee: P (SHO-2 CHD-Y DEP-Y STI-1 HBI-Y REI-Y ENG-Y) Health Officer: P

Approved subject to the following conditions:

The applicant shall obtain and maintain an annual onsite sewage treatment and disposal system operating permit in accordance with subsection 64E-6.003(5), Florida Administrative Code.

The onsite sewage treatment and disposal system septic tank outlet shall have an approved commercial filter device to minimize the quantity of solids entering the drainfield.

The owner shall maintain an annual contract with a permitted pump out company to inspect and service the onsite sewage treatment and disposal system at least once every month for the first year of operation

and every three months for the second year of operation.

A copy of all inspections reports shall be provided to the St. Johns Department of Health within ten days of the inspection.

A copy of all hispections reports shall be provided to the Ot. Solins Department of Health within ten days of the hispection.

AA Liberty Plumbing and

Modified

Septic, Agent

STATUTE/RULE CITATION:

381.0065(4)(e)1., FS - Setback to private potable well (63 ft requested, 75 ft required)

64E-6.005(1)(a), FAC - Same as 381.0065(4)(e)1., FS

Hillsborough

64E-6.005(4)(a), FAC - Inadequate unobstructed area available

RECOMMENDATIONS: Variance Committee: P (SHO-N CHD-N DEP-Y STI-1 HBI-Y REI-2 ENG-N) Health Officer: P

Approved subject to the following conditions:

The onsite sewage treatment and disposal system shall include either an in-ground nitrogen reducing biofilter (INRB), an NSF 245 aerobic treatment unit, or a nitrogen-reducing performance-based treatment system.

The onsite sewage treatment and disposal system shall be set back from the private drinking water wells by the maximum distance attainable but not less than 63 feet when installed.

14060 Hillsborough Graceland Sparkman LLC, Tampa Septic, Inc., Agent

Applicant

STATUTE/RULE CITATION:

64E-6.006(2), FAC - Use alternative method to determine SHWT (proposed drainage requested, maps, color, texture required)

RECOMMENDATIONS: Variance Committee: P (SHO-N CHD-Y DEP-Y STI-1 HBI-Y REI-2 ENG-N) Health Officer: P

Approved subject to the following conditions:

The property owner shall provide a written notice that informs all subsequent property owners the onsite sewage treatment and disposal system has been engineered based on an alternative method used to determine the wet season water table.

The written notice shall be executed and recorded in the public property records at the county courthouse.

14061 Hillsborough Graceland Sparkman LLC,

Applicant

STATUTE/RULE CITATION:

64E-6.006(2), FAC - Use alternative method to determine SHWT (proposed drainage requested, maps, color, texture required)

RECOMMENDATIONS: Variance Committee: P (SHO-N CHD-Y DEP-Y STI-1 HBI-Y REI-2 ENG-N)

Approved subject to the following conditions:

The property owner shall provide a written notice that informs all subsequent property owners the onsite sewage treatment and disposal system has been engineered based on an alternative method used to determine the wet season water table.

Tampa Septic, Inc., Agent

Health Officer: P

The written notice shall be executed and recorded in the public property records at the county courthouse.

14062 Hillsborough Graceland Sparkman LLC, Tampa Septic, Inc., Agent

Applicant

STATUTE/RULE CITATION:

64E-6.006(2), FAC - Use alternative method to determine SHWT (proposed drainage requested, maps, color, texture required)

RECOMMENDATIONS: Variance Committee: P (SHO-N CHD-Y DEP-Y STI-1 HBI-Y REI-2 ENG-N) Health Officer: P

Approved subject to the following conditions:

The property owner shall provide a written notice that informs all subsequent property owners the onsite sewage treatment and disposal system has been engineered based on an alternative method used to determine the wet season water table.

The written notice shall be executed and recorded in the public property records at the county courthouse.

14063 Hillsborough Graceland Sparkman LLC, Tampa Septic, Inc., Agent

Applicant

STATUTE/RULE CITATION:

64E-6.006(2), FAC - Use alternative method to determine SHWT (proposed drainage requested, maps, color, texture required)

RECOMMENDATIONS: Variance Committee: P (SHO-N CHD-Y DEP-Y STI-1 HBI-Y REI-2 ENG-N) Health Officer: P

Approved subject to the following conditions:

The property owner shall provide a written notice that informs all subsequent property owners the onsite sewage treatment and disposal system has been engineered based on an alternative method used to determine the wet season water table.

The written notice shall be executed and recorded in the public property records at the county courthouse.

14064 Hillsborough Graceland Sparkman LLC, Tampa Septic, Inc., Agent

Applicant

STATUTE/RULE CITATION:

64E-6.006(2), FAC - Use alternative method to determine SHWT (proposed drainage requested, maps, color, texture required)

RECOMMENDATIONS: Variance Committee: P (SHO-N CHD-Y DEP-Y STI-1 HBI-Y REI-2 ENG-N) Health Officer: P

Approved subject to the following conditions:

The property owner shall provide a written notice that informs all subsequent property owners the onsite sewage treatment and disposal system has been engineered based on an alternative method used to determine the wet season water table.

The written notice shall be executed and recorded in the public property records at the county courthouse.

14065 Hillsborough **Graceland Sparkman LLC, Applicant**

Tampa Septic, Inc., Agent

STATUTE/RULE CITATION:

64E-6.006(2), FAC - Use alternative method to determine SHWT (proposed drainage requested, maps, color, texture required)

RECOMMENDATIONS:

Variance Committee: P (SHO-N CHD-Y DEP-Y STI-1 HBI-Y REI-2 ENG-N)

Approved subject to the following conditions:

The property owner shall provide a written notice that informs all subsequent property owners the onsite sewage treatment and disposal system has been engineered based on an alternative method used to determine the wet season water table.

The written notice shall be executed and recorded in the public property records at the county courthouse.

14066 Hillsborough **Graceland Sparkman LLC,**

Tampa Septic, Inc., Agent

Applicant

STATUTE/RULE CITATION:

64E-6.006(2), FAC - Use alternative method to determine SHWT (proposed drainage requested, maps, color, texture required)

RECOMMENDATIONS:

Variance Committee: P (SHO-N CHD-Y DEP-Y STI-1 HBI-Y REI-2 ENG-N)

Health Officer: P

Health Officer: P

Approved subject to the following conditions:

The property owner shall provide a written notice that informs all subsequent property owners the onsite sewage treatment and disposal system has been engineered based on an alternative method used to determine the wet season water table.

The written notice shall be executed and recorded in the public property records at the county courthouse.

14067 **Pasco** St. Joe Ranch LLC, Applicant

Tampa Septic, Inc., Agent

STATUTE/RULE CITATION:

64E-6, Table I, Footnote 4, FAC - alternative design flow (1000 gpd requested, 4800 gpd required)

381.0065(4)(e)2., FS - Setback to a public well producing >2000 gpd (25 ft requested, 200 ft required)

64E-6.005(1)(c), FAC - Same as 381.0065(4)(e)2., FS

RECOMMENDATIONS:

Variance Committee: P (SHO-Y CHD-Y DEP-Y STI-1 HBI-Y REI-2 ENG-Y)

Health Officer: P

Health Officer: A

Approved subject to the following conditions:

The effluent transmission line within 200 feet of the public drinking water well shall be sealed with a waterproof sealant within a sleeve of schedule 40 PVC.

14068 Seminole **Taylor, Applicant**

Taylor, Agent

STATUTE/RULE CITATION:

64E-6.005(2), FAC - Setback to property line/building foundation (2 ft requested, 5 ft required)

64E-6.005(4)(a), FAC - Inadequate unobstructed area available

381.0065(4)(g)2.a., FS - Estimated sewage flow exceeds 2500 gpd/acre (300 gpd requested, 250 gpd required)

RECOMMENDATIONS:

Variance Committee: A (SHO-Y CHD-Y DEP-N STI-2 HBI-Y REI-Y ENG-1)

Approved

14069 Palm Beach Red Parks LLC, Applicant Shahmram, Agent

STATUTE/RULE CITATION:

64E-6.015, Table V, FAC - Separation of drainfield above SHWT (2.5 in requested, 12 in required)

RECOMMENDATIONS: Variance Committee: P (SHO-N CHD-N DEP-Y STI-2 HBI-Y REI-1 ENG-N) Health Officer: P

Approved subject to the following conditions:

Within one year from the date of this letter, the drainfield shall be replaced with a drainfield meeting repair standards.

14070 Putnam SE Conference Assoc of Seventh Repasky, Agent

Day Adventists Inc, Applicant

STATUTE/RULE CITATION:

381.0065(3)(b), FS - Take jurisdiction for commercial flow > 5,000 gpd (X gpd requested, <=5,000 gpd required)

RECOMMENDATIONS: Variance Committee: P (SHO-Y CHD-Y DEP-Y STI-Y HBI-2 REI-Y ENG-1) Health Officer: P

Approved subject to the following conditions:

The onsite sewage treatment and disposal system shall meet advanced secondary treatment standards as proposed in the application.

14071 Alachua 242 Cannabis LLC, Applicant Newsome Well & Septic, Agent Rejected

STATUTE/RULE CITATION:

381.0065(4)(i), FS - System likely to dispose of hazardous/toxic/industrial waste (Ind, tox, haz waste requested, Domestic, Commercial required)

RECOMMENDATIONS: Variance Committee: P (SHO-2 CHD-Y DEP-1 STI-N HBI-N REI-N ENG-Y) Health Officer: A

Approved

SHO: Nitrogen reducing system not required. If the BMAP is activated, the size of the property would allow a conventional system.

14072 Washington Watts, Applicant Gorman Environmental

Services LLC, Agent

STATUTE/RULE CITATION:

381.0065(4)(a), FS - Lot is not 1/2 acre and 100 ft wide (0.34 ac, X ft requested, 0.5 ac, 100 ft required)

RECOMMENDATIONS: Variance Committee: A (SHO-Y CHD-Y DEP-Y STI-1 HBI-Y REI-2 ENG-Y) Health Officer: A

Approved

14073 Citrus Duke Energy Florida, Applicant Olinik, Agent

STATUTE/RULE CITATION:

64E-6.0101(7)(a), FAC - Allow temporary system more than 4 months

RECOMMENDATIONS: Variance Committee: P (SHO-Y CHD-Y DEP-Y STI-2 HBI-Y REI-1 ENG-Y) Health Officer: P

Approved subject to the following conditions:

The applicant shall obtain and maintain a holding tank pump-out contract with a permitted disposal company.

An audio and visual high-water alarm shall be provided in a conspicuous location visible by system users to warn that the holding tank needs to be serviced.

The holding tank shall be properly abandoned when it is no longer in service.