

Fact Sheet for City of Mary Esther Well Exclusion/Restriction Areas, Okaloosa County

1. Description of Exclusion/Restriction Area:

- Physical Description/Natural Bounds
City of Mary Esther Municipal Boundaries
- Incorporated limits
City of Mary Esther Municipal Boundaries
- Multiple Overlapping Exclusion/Restriction Areas
NA

2. Specifics of Exclusion/Restriction Area:

- Types of Wells Excluded/Restricted (Potable, Irrigation, Commercial/Industrial)
All
- Aquifer Zones Excluded/Restricted (Surficial, Intermediate, Floridan, All, etc.)
Surficial, Floridan
- Does Exclusion/Restriction Apply to New and/or Existing Wells
New
- Potential for Future Modifications of Exclusion/Restricted Areas
Yes
- Mandatory Water Hookup
No

3. Type and/or Reason for Exclusion/Restriction Area:

- What is Restriction/Exclusion Based Upon (EDB Delineation, Domestic Supply Well in Area, Superfund Site, Naturally Occurring Water Quality, etc.)
Withdrawal Thresholds

4. Cited Authority for Exclusion/Restriction Area:

- Responsible Entities for Enforcement
City of Mary Esther, NFWMD
- Methods of Enforcement
Permitting

5. Ordinance/Code

- Ordinance/Code Number
City of Mary Esther Ordinance Sec. 10.05.05. - NATURAL GROUNDWATER AQUIFER RECHARGE/SAND-AND-GRAVEL AQUIFER
- Responsible Entities for Placement
City of Mary Esther, NFWMD
- Date of Adoption
NA
- Most Recent Revision Date
NA
- Waiver/Exemption Types
No

NOTES: **With the adoption of this Code, the City shall require that all shallow wells which tap the sand-and-gravel aquifer obtain a permit from the City. Permit fee shall be as specified in Article 18. Applications for a sand-and-gravel well permit shall include the location of the proposed well on lot plats (Objective 10.E.1). Irrigation wells ONLY. 25-ft proximity restriction from other wells. Provisions from Article 12 "Recreation and Open Space" shall be implemented to provide sufficient open space for the recharge of the sand and gravel aquifer (Policy 10.E.1.2).**

The Northwest Florida Water Management District issues consumptive use permits for wells which meet certain withdrawal thresholds. In order to determine whether to allow the proposed withdrawal, NFWMD staff must determine the impact of the well on adjacent property owners and the water resource. A) Must not cause the level

of the potentiometric surface under lands not owned, leased or otherwise controlled by the applicant to be lowered more than five (5) feet; B) must not cause the level of the water table under lands not owned, leased or otherwise controlled by the applicant to be lowered more than three (3) feet; c) must not cause the level of the surface of water in any lake or other impoundment to be lowered more than one (1) foot; and d) must not cause the potentiometric surface to be lowered below sea level per Rule 40D-2.301 (3) F.A.C.