

Proposal Subject	Prohibited Areas for Wastewater Discharge
Specific NSSP Guide Reference	NSSP Guide Model Ordinance Chapter IV. Shellstock Growing Areas @. 03 Growing Area Classification E. (5) (b) (iii)
Text of Proposal/ Requested Action	<p>IV@. 03E(5)(b) The determination of the size of the area to be classified as prohibited adjacent to each outfall shall include the following minimum criteria:</p> <ul style="list-style-type: none"> (i) The volume flow rate, location of discharge, performance of the wastewater treatment plant and the bacteriological quality of the effluent; (ii) The decay rate of the contaminants of public health significance in the wastewater discharged; (iii) The wastewater’s dispersion and dilution <u>under adverse receiving water conditions</u>, and the time of waste transport to the area where shellstock may be harvested; and (iv) The location of shellfish resources, classification of adjacent waters and identifiable landmarks or boundaries.
Public Health Significance	<p>The authority needs to consider adverse receiving water conditions near WWTP outfalls in order to protect the public from consuming contaminated shellfish. Enteric pathogens may not present a human health concern to nearby growing areas during normal or typical tidal or river stages, but unusual or adverse receiving water conditions may result in large numbers of enteric pathogens reaching the growing area. The need to consider the “element of time and distance to permit mixing of sewage or fecal material with large volumes of diluting water” is included within “Public Health Reasons and Explanations” under Approved Areas. In addition, the minimum requirements for the sanitary survey report require the inclusion of “how actual or potential pollution sources, wind, tide, rainfall, etc. affect or may affect water quality . . . “</p>
Cost Information (if available)	None submitted.
Action by 2003 Task Force I	Recommended referral of Proposal 03-104 to appropriate committee as determined by the Conference Chairman.
Action by 2003 General Assembly	Adopted recommendation of 2003 Task Force I.
Action by USFDA	Concurred with Conference action.
Action by 2005 Growing Area Classification Committee	<p>Recommended no action on Proposal 03-104.</p> <p>Rationale: Proposal 03-104 is adequately addressed in the Model Ordinance.</p>
Action by 2005 Task Force I	<p>Recommended adoption of the Growing Area Classification Committee recommendation of no action on Proposal 03-104.</p> <p>Rationale: Proposal 03-104 is adequately addressed in the Model Ordinance.</p>
Action by 2005 General Assembly	Adopted recommendation of 2005 Task Force I.
Action by USFDA	Concurred with Conference action.