

Recommendations for New SDS/FMS Fauna Entities and Entity Types		
ENTITY TYPE NAME	DEFINITION	Comments
amphibia_location_point	The surveyed location of an amphibian.	Recommend nonstandard point coverage to store sightings/location data, with related information about endangered status.
amphibia_location_site_buffer	Buffers around the point location of an amphibian.	Recommend nonstandard polygon coverage by year to support existing point buffer data
aves_location_point	The surveyed location of a bird.	Recommend nonstandard point coverage to store sightings/location data, with related information about endangered status.
aves_location_point_buffer	Buffers around the point location of a bird.	Recommend nonstandard polygon coverage by year to support existing point buffer data
fauna_vernal_pool_habitat_site	Recommend vernal pool habitat point (center of pool) and polygon (complex) coverages.	Related data tables should store information about the contractor, classification system, indicator plant species, and so forth.
fauna_study_trap_starting_point	A point location from which a fauna survey with trap lines is conducted.	Related data include the bearing and distance of the line from the starting point, as well as data gathered along the trap line.
mammalia_location_point	The surveyed location of a mammal.	Recommend nonstandard point coverage to store sightings/location data, with related information about endangered status.
mammalia_location_site_buffer	Buffers around the point location of a mammal.	Recommend nonstandard polygon coverage by year to support existing point buffer data
reptila_location_point	The surveyed location of a reptile.	Recommend nonstandard point coverage to store sightings/location data, with related information about endangered status.
reptila_location_point_buffer	Buffers around the point location of a reptile.	Recommend nonstandard polygon coverage by year to support existing point buffer data