

Table: This table categorizes the types of projects and status of manatee protection in the 35 counties in which watercraft-related manatee mortality has been recorded and provides guidance to prospective applicants as to the factors that will be considered in the collaborative review process between the State and Federal wildlife agencies.

Projects			FWC Recommendations for State Permits	FWS Recommendations for Federal Permits
Category	MPP	PM	Outcome	Outcome
<p>Multi-slip facility in a county required to have a MPP with a State-approved MPP in place</p> <p>[10 counties with MPPs currently in place = Brevard, Citrus, Collier, Duval, Indian River, Lee, Martin, Miami-Dade, St. Lucie, Sarasota]</p>	Y	Y	<p>Project consistent with the MPP = project can be approved with minimal conditions (standard construction conditions, signs, education info, fenders, grates on culverts, etc.) and short timeline</p> <p>Project not consistent with MPP = initiate comprehensive site-specific review</p>	<p>Project consistent with MPP = informal consultation¹; concurrence letter</p> <p>Project not consistent with MPP = initiation of formal consultation²; conclusion based on comprehensive site-specific review</p>
<p>Multi-slip facility in a county required to have a MPP without a State-approved MPP, but with PM in place</p> <p>[3 counties without MPPs currently in place = Broward, Palm Beach, Volusia]</p>	N	Y	<p>The number of slips does not exceed the single family dock density threshold³ = project can be approved with minimal conditions (standard construction conditions, signs, education info, fenders, grates on culverts, etc.) and short timeline</p> <p>The number of slips exceeds the single family dock density threshold³ = conclusion based on comprehensive site-specific review for adverse impacts to manatees</p>	<p>The number of slips does not exceed the single family dock density threshold³ = informal consultation¹; concurrence letter</p> <p>The number of slips exceeds the single family dock density threshold³ = initiation of formal consultation²; conclusion based on comprehensive site-specific review</p>
<p>Multi-slip facility in a county not required to have a MPP, <u>but</u> with PM in place in some areas of the county <u>and</u> watercraft mortality exceeds the annual average of one death per year for the last 10-year period</p> <p>[4 counties with PM in some areas = Charlotte, Hillsborough, Manatee, Pinellas]</p>	N	Y	<p>In areas where PM are in place <u>and</u> the number of slips does not exceed the single family dock density threshold³ = project can be approved with minimal conditions and short timeline</p> <p>In areas where PM are not in place <u>or</u> the number of slips exceeds the single family dock density threshold³ = conclusion based on comprehensive site-specific review for adverse impacts to manatees</p>	<p>In areas where PM are in place <u>and</u> the number of slips does not exceed the single family dock density threshold³ = informal consultation¹; concurrence letter</p> <p>In areas where PM are not in place <u>or</u> the number of slips exceeds the single family dock density threshold³ = initiation of formal consultation²; conclusion based on comprehensive site-specific review</p>

Projects			FWC Recommendations for State Permits	FWS Recommendations for Federal Permits
Category	MPP	PM	Outcome	Outcome
<p>Multi-slip facility in a county not required to have a MPP, <u>but</u> with PM in place in some areas of the county <u>and</u> watercraft mortality is less than the annual average of one death per year for the last 10-year period</p> <p>[8 counties with PM in some areas = Clay, Flagler, Hernando, Lake, Levy, Putnam, St. Johns, Seminole]</p>	N	Y	<p>In areas where PM are in place <u>and</u> the number of slips does not exceed the single family dock density threshold³ = project can be approved with minimal conditions and short timeline</p> <p>In areas where PM are not in place, <u>but</u> the number of slips does not exceed the single family dock density threshold³ = project can be approved with minimal conditions and short timeline</p> <p>In areas where PM are not in place <u>or</u> the number of slips exceeds the single family dock density threshold³ <u>or</u> watercraft mortality exceeds the annual average of one death per year for the last 10-year period = conclusion based on comprehensive site-specific review for adverse impacts to manatees</p>	<p>In areas where PM are in place <u>and</u> the number of slips does not exceed the single family dock density threshold³ = informal consultation¹; concurrence letter</p> <p>In areas where PM are not in place, <u>but</u> the number of slips does not exceed the single family dock density threshold³ = informal consultation¹; concurrence letter</p> <p>In areas where PM are not in place <u>or</u> the number of slips exceeds the single family dock density threshold³ <u>or</u> watercraft mortality exceeds the annual average of one death per year for the last 10-year period = initiation of formal consultation²; conclusion based on comprehensive site-specific review</p>
<p>Multi-slip facility in a county not required to have a MPP <u>and</u> without any PM in place <u>and</u> watercraft mortality exceeds the annual average of 0.5 death per year for the last 10-year period</p> <p>[3 counties without PM in place = Glades, Monroe, Pasco]</p>	N	N	<p>The number of slips does not exceed the single family dock density threshold³ = project can be approved with minimal conditions and short timeline</p> <p>The number of slips exceeds the single family dock density threshold³ = conclusion based on comprehensive site-specific review for adverse impacts to manatees</p>	<p>The number of slips does not exceed the single family dock density threshold³ = informal consultation¹; concurrence letter</p> <p>The number of slips exceeds the single family dock density threshold³ = initiation of formal consultation²; conclusion based on comprehensive site-specific review</p>

Projects			FWC Recommendations for State Permits	FWS Recommendations for Federal Permits
Category	MPP	PM	Outcome	Outcome
Multi-slip facility in a county not required to have a MPP <u>and</u> without any PM in place <u>and</u> watercraft mortality is less than the annual average of 0.5 death per year for the last 10-year period [7 counties without PM in place = Dixie, Hendry, Marion ⁴ , Nassau, Okeechobee, Taylor, Wakulla]	N	N	Conclusion based on a site-specific review for adverse impacts to manatees; project likely to be approved with minimal conditions and short timeline	Informal consultation ¹ ; concurrence letter
Single family dock in any county, excluding AIPs [cumulative impacts analysis of numerous single family docks in specific areas to be developed]	n/a	Y	No review by FWC for manatee impacts (State permitting rules still apply as appropriate)	Informal consultation ¹ ; concurrence letter
Any project (single family or multi-slip) in an AIP [5 counties currently with AIPs = Collier, Hillsborough, Lee, Manatee, Pinellas]			Conclusion based on comprehensive site-specific review for adverse impacts to manatees, if a State permit is required	Initiation of formal consultation ²

[Note: MPP = manatee protection plan; PM = protection measures (zones, signage, enforcement); BO = biological opinion; n/a = not applicable; AIP = area of inadequate protection; multi-slip facility = commercial marinas, private multi-family docks, boat ramps, dry storage facilities and other similar structures that provide multiple watercraft access to the water;

¹ “may affect; not likely to adversely affect” determination as defined by the Service’s section 7 regulations.

² “may affect, likely to adversely affect” determination as defined by the Service’s section 7 regulations.

³ The single family dock density threshold can vary from county-to-county as well as within a county. Some examples of varying density thresholds include 1 powerboat slip to 100 linear feet of shoreline (1:100) or 1 powerboat slip to 75 linear feet of shoreline (1:75).

⁴ No watercraft-related mortality has ever been recorded in Marion County; but manatee carcasses have been recovered in the Volusia County portion of the St. Johns River shared with Marion County. Marion County is not required to develop a MPP; however, once Volusia County’s MPP is approved by the State, the Service will apply the conditions of that plan from bank-to-bank in the St. Johns River.