

Attachment 1 – General Manager’s Decisions

Decisions on general recommendations

1 – Maroochy River system – enforcement presence

That Maritime Safety Queensland, Queensland Boating and Fisheries Patrol and Sunshine Coast District Water Police should continue their cooperative approach to marine safety regulation throughout the Maroochy River system, including an ongoing enforcement presence, compliance operations that target specific contraventions, and regular meetings to discuss compliance problems and emerging issues.

Implementation of this decision can be managed at regional level by Area Manager (Sunshine Coast).

2 – Maroochy River system – new speed limit of 6 knots

That a new speed limit of 6 knots should be fixed by gazette notice for all ships on waters of all creeks and waterways flowing into Maroochy River, other than Coolum Creek, Petrie Creek and Eudlo Creek.

This decision requires a new gazette notice, implementation managed at regional level by Area Manager (Sunshine Coast).

3 – Maroochy River system – existing water skiing prohibition

That the existing water skiing prohibition should be maintained for waters of all creeks and waterways flowing into Maroochy River (including Lake Dunethin), other than certain waters of Eudlo Creek.

This decision does not require any further action.

4 – Maroochy River system – new regulatory signs

That Maritime Safety Queensland should erect 29 new regulatory signs at strategic locations throughout the Maroochy River system:

- 12 x speed signs (for 6 and 20 knots speed zones)
- 6 x END speed zone signs (for 6 and 20 knots speed zones)
- 4 x speed signs for operational speed limits
- 5 x water skiing prohibited signs
- 2 x water skiing prohibited signs (except on conditions).

The new regulatory signs are set out in Attachment 4.

5 – Maroochy River system – new warning signs

That Maritime Safety Queensland should erect 11 new warning signs at strategic locations throughout the Maroochy River system:

- 2 x special warning signs – SHARP BEND / REDUCE SPEED
- 2 x warning signs – UNDERWATER OBSTRUCTION
- 4 x warning signs – POTENTIAL OBSTRUCTIONS / NAVIGATE SAFELY
- 2 x warning signs – SAND BANKS / NAVIGATE SAFELY
- 1 x warning sign – SHALLOW WATERWAY / NAVIGATE SAFELY.

The new warning signs are set out in Attachment 4.

6 – Maroochy River system – update Beacon to Beacon

That Maritime Safety Queensland should explore new ways to promulgate information about regulatory requirements and operational conditions on the Maroochy River system, which could include web-based content. The 9th edition of Beacon to Beacon remains available for sale at Maritime Safety Queensland regional offices, retail bookstores and newsagents, until sold out.

Implementation of this decision can be managed from regional level by Area Manager (Sunshine Coast).

7 – Maroochy River system – review of new speed limits and water skiing prohibitions

That the Reference Group should re-convene to review the implementation and effectiveness of all new speed limits and water skiing prohibitions, before December 2015.

Implementation of this decision can be managed at regional level by Area Manager (Sunshine Coast).

8 – Maroochy River system – proposal for a marine zone

That Sunshine Coast Regional Council should consider a proposal for a marine zone, as envisaged by part 9A of the Transport Operations (Marine Safety) Regulation 2004, to manage unresolved waterways issues as documented by the Reference Group:

- *wash capable of causing shoreline damage*
- *wash capable of causing a marine incident*
- *certain types of water skiing activities on Eudlo Creek.*

Further action regarding this decision rests primarily with Sunshine Coast Regional Council, with support from Maritime Safety Queensland.

Decisions on specific recommendations

9 and 10A – Addressed through decision 10B, which achieves an acceptable level of marine safety.

10B – Maroochy River (Areas 1 and 2) – new speed limit of 6 knots

That a new speed limit of 6 knots should be fixed by gazette notice for all ships on waters of Maroochy River (and all creeks and waterways flowing into Maroochy River) upstream from 50 metres downstream of Brown's Rocks to the river's confluence with its north and south arms at Yandina.

This decision requires a new gazette notice and one new 6 knots speed sign (600mm x 900mm), implementation managed at regional level by Area Manager (Sunshine Coast).

11 – Addressed through decision 10B, which achieves an acceptable level of marine safety.

12 – Maroochy River (Areas 1 and 2) – new water skiing prohibition

That a new water skiing prohibition should be stated by gazette notice for waters of Maroochy River upstream from 50 metres downstream of Brown's Rocks.

This decision is an administrative correction to describe the boundary of the water skiing prohibition as 50 metres downstream of Brown's Rocks, instead of the boundary as Brown's Rocks, which are an underwater obstruction and a danger to navigation.

This decision requires a new gazette notice and one new water skiing prohibited sign (1100mm x 1500mm), implementation managed at regional level by Area Manager (Sunshine Coast).

13 – Maroochy River (Area 1) – new warning signs

That Maritime Safety Queensland should erect three new warning signs at strategic locations in Maroochy River to warn waterway users about obstructions and hazardous conditions that affect navigation:

- *for upstream of Brown's Rocks near Caboolture Creek – one new warning sign – POTENTIAL OBSTRUCTIONS / NAVIGATE SAFELY (900mm x 600mm)*
- *mid-river approximately 30 metres upstream and downstream from Brown's Rocks – two new warning signs – UNDERWATER OBSTRUCTION (900mm x 600mm).*

This decision requires three new warning signs as described, implementation managed at regional level by Area Manager (Sunshine Coast).

14 – Maroochy River (Area 2) – existing speed limit of 40 knots

That the existing speed limit of 40 knots should be maintained for all ships (30 knots for hire and drive PWC) on waters of Maroochy River from 50 metres downstream of Brown's Rocks to 50 metres upstream of Lake Dunethin.

This decision does not require any further action.

15 – Maroochy River (Area 2) – new speed limit of 6 knots

That a new speed limit of 6 knots should be fixed by gazette notice for all ships on waters of Maroochy River from 50 metres upstream of Lake Dunethin to 400 metres downstream of Lake Dunethin.

This decision requires a new gazette notice as well as two new 6 knots speed signs (600mm x 900mm) and two new END 6 knots speed zone signs (600mm x 900mm), implementation managed at regional level by Area Manager (Sunshine Coast).

16 – Maroochy River (Area 2) – existing water skiing prohibition

That the existing water skiing prohibition should be maintained for waters of Maroochy River from 100 metres upstream of Ashton's Wharf to the river's confluence with the small unnamed creek immediately downstream of Dunethin Rock.

As recommended by the reference group, this decision requires one new water skiing prohibited sign (1100mm x 1500) in Maroochy River opposite Lake Dunethin, implementation managed at regional level by Area Manager (Sunshine Coast).

17 – Maroochy River (Area 2) – existing speed limit of 40 knots

That the existing speed limit of 40 knots should be maintained for all ships (30 knots for hire and drive PWC) on waters of Maroochy River from 400 metres downstream of Lake Dunethin to 50 metres upstream of the cane train bridge at the suburb of Maroochy River.

This decision does not require any further action.

18 – Maroochy River (Area 3) – new speed limit of 6 knots

That a new speed limit of 6 knots should be fixed by gazette notice for all ships on waters of Maroochy River within 50 metres upstream and downstream of the cane train bridge at the suburb of Maroochy River.

This decision requires a new gazette notice and two new 6 knots speed signs with supplementary information WITHIN 50m FROM BRIDGE (600mm x 1350mm), implementation managed at regional level by Area Manager (Sunshine Coast).

19 – Maroochy River (Area 3) – existing water skiing prohibition

That the existing water skiing prohibition should be maintained for waters of Maroochy River within 50 metres upstream and downstream of the cane train bridge at the suburb of Maroochy River.

This decision does not require any further action.

20 – Maroochy River (Area 3) – new reflectors for the cane train bridge

To assist night time navigation, that Sunshine Coast Regional Council should consider fixing suitable reflectors to the cane train bridge across Maroochy River at the suburb of Maroochy River.

Further action regarding this decision rests primarily with Sunshine Coast Regional Council, as owner of the structure.

21 and 22 – Maroochy River (Areas 4 and 5) – existing speed limit of 40 knots

That the existing speed limit of 40 knots should be maintained for all ships (30 knots for hire and drive PWC) on waters of Maroochy River from 50 metres downstream of the cane train bridge at the suburb of Maroochy River to 1,500 metres downstream of Coolum Creek.

This decision does not require any further action.

23A and 23B – Decisions 21, 22 and 24 achieve an acceptable level of marine safety.

24 – Maroochy River (Area 4) – new special warning signs

That Maritime Safety Queensland should erect two new special warning signs in Maroochy River 30 metres upstream and downstream from the sharp bend near Small Creek – SHARP BEND / REDUCE SPEED (1000mm x 1700mm).

This decision requires two new special warning signs as described, implementation managed at regional level by Area Manager (Sunshine Coast)..

25 – Maroochy River (Areas 5, 6 and 7) – existing speed limit of 40 knots

That the existing speed limit of 40 knots should be maintained for all ships (30 knots for hire and drive PWC) on waters of Maroochy River downstream from 1,050 metres upstream of David Low Bridge to Maroochy Bar.

This decision does not require any further action.

26 – Maroochy River (Area 5) – new speed limit of 20 knots

That a new speed limit of 20 knots should be fixed by gazette notice for all ships on waters of Maroochy River from 1,500 metres downstream of the river's confluence with Coolum Creek to 1,050 metres upstream of David Low Bridge.

This decision requires a new gazette notice as well as two new 20 knots speed signs (900mm x 1200mm) and two new END 20 knots speed zone signs (900mm x 1200mm), implementation managed at regional level by Area Manager (Sunshine Coast).

27A – Maroochy River (Areas 5, 6, 7 and Eudlo Creek) – new speed signs for operational speed limits

That Maritime Safety Queensland should erect four new speed signs for the 6 knots operational speed limits at the following public boat ramps:

- *Muller Park public boat ramp (1500mm x 1100mm)*
- *Cod Hole public boat ramp (1500mm x 1100mm)*
- *Picnic Point public boat ramp (1500mm x 1100mm)*
- *Fishermans Road public boat ramp in Eudlo Creek (1500mm x 1100mm).*

This decision requires four new speed signs as described, implementation managed at regional level by Area Manager (Sunshine Coast).

27B and 27C – Decisions 1, 26 and 27A achieve an acceptable level of marine safety.

28 – Maroochy River near Cook Road (Area 5) – review of new speed limit

That the Reference Group should re-convene to review the implementation and effectiveness of the new speed limit for waters of Maroochy River adjacent to Cook Road at Bli Bli, before December 2015.

Implementation of this decision can be managed at regional level by Area Manager (Sunshine Coast).

29 – Maroochy River near Cook Road (Area 5) – update Beacon to Beacon

That Maritime Safety Queensland should explore new ways to promulgate information about regulatory requirements and operational conditions on Maroochy River near Cook Road, which could include web-based content. The 9th edition of Beacon to Beacon remains available for sale at Maritime Safety Queensland regional offices, retail bookstores and newsagents, until sold out.

Implementation of this decision can be managed from regional level by Area Manager (Sunshine Coast).

30 – Maroochy River (Area 5) – new water skiing prohibition

That a new water skiing prohibition should be stated by gazette notice for waters of Maroochy River from 1,500 metres downstream of the river's confluence with Coolum Creek to 1,050 metres upstream of David Low Bridge.

This decision is an administrative correction to accurately describe the boundary of the water skiing prohibition 50 metres downstream of the most downstream house in Cook Road, which is approximately 1,050 metres upstream from the David Low Bridge.

This decision requires a new gazette notice, implementation managed at regional level by Area Manager (Sunshine Coast).

31 – Maroochy River (Area 5) – new warning signs

That Maritime Safety Queensland should erect two new warning signs to warn waterway users about sand banks in Maroochy River:

- *approximately 30 metres upstream of the most upstream mid-channel island upstream of the Bli Bli Islands – one new warning sign – SAND BANKS / NAVIGATE SAFELY (900mm x 600mm)*
- *approximately 300 metres downstream of the Bli Bli Islands – one new warning sign – SAND BANKS / NAVIGATE SAFELY (900mm x 600mm).*

This decision requires two new warning signs as described, implementation managed at regional level by Area Manager (Sunshine Coast).

32 – Addressed through decision 25, which achieves an acceptable level of marine safety.

33 – Decisions 1, 25, 27A and 34 achieve an acceptable level of marine safety.

34 – Maroochy River (Area 6) – new water skiing prohibition

That a new water skiing prohibition should be stated by gazette notice for waters of Maroochy River from 50 metres upstream of David Low Bridge to 1,000 metres downstream of David Low Bridge.

This decision requires a new gazette notice and one new water skiing prohibited sign (1100mm x 1500mm), implementation managed at regional level by Area Manager (Sunshine Coast).

35 – Decisions 1, 25, 27A and 34 achieve an acceptable level of marine safety.

36 – Maroochy River (Area 7) – existing speed limits of 6 knots

That the existing speed limits of 6 knots should be maintained for all ships on waters of all creeks and waterways flowing into Maroochy River downstream of Sunshine Motorway Bridge.

This decision does not require any further action.

37 – Maroochy River (Area 7) – existing speed limit of 6 knots

That the existing speed limit of 6 knots should be maintained for all ships on waters of Maroochy River within the area bounded by an imaginary line from:

- *a point on the mainland adjacent to the intersection of Buna Street and Bradman Avenue at Maroochydoore to*
- *the western extremity of Chambers Island to*
- *the eastern extremity of Chambers Island to*
- *the upstream point at the entrance to Maroochy Waters canal; and*

That the existing speed limit of 6 knots should be maintained for all ships on waters of Maroochy River within the area bounded by an imaginary line from:

- *a point on the mainland approximately 110 metres downstream of the boat ramp at Picnic Point (as marked by a speed sign) then*
- *along an easterly line to the landmass of Channel Island and Goat Island then*
- *along the western side of the island landmass to the southern extremity of Goat Island then*
- *in a generally easterly direction to the port lateral beacon on the end of the most downstream groyne at Cotton Tree.*

This decision does not require any further action.

38 – Addressed through decision 25, which achieves an acceptable level of marine safety.

39 – Decisions 1, 25, 27A, 36, 37, 40 and 41 achieve an acceptable level of marine safety.

40 – Maroochy River (Area 7) – existing prohibition for operating etc.

That the existing prohibition should be maintained for anchoring, berthing, mooring and operating of all ships from sunrise to sunset on waters of the Maroochy River commercial personal watercraft area because those activities endanger marine safety, except for nominated personal watercraft.

This decision does not require any further action.

41 – Maroochy River (Area 7) – new water skiing prohibition

That a new water skiing prohibition should be stated by gazette notice for waters of Maroochy River downstream from 200 metres upstream of Sunshine Motorway Bridge at Maroochydhore.

This decision requires a new gazette notice and one new water skiing prohibited sign (1100mm x 1500mm), implementation managed at regional level by Area Manager (Sunshine Coast).

42 – Decisions 1, 25, 27A, 36, 37, 40 and 41 achieve an acceptable level of marine safety.

43 – Coolum Creek – new speed limit of 6 knots

That a new speed limit of 6 knots should be fixed by gazette notice for all ships on waters of Coolum Creek upstream from 920 metres upstream of the creek's confluence with Maroochy River (a point adjacent to West Coolum Road).

This decision requires a new gazette notice and one new 6 knots speed sign (600mm x 900mm), implementation managed at regional level by Area Manager (Sunshine Coast).

44 – Coolum Creek – new warning sign

That Maritime Safety Queensland should erect one new warning sign at the entrance to Coolum Creek – POTENTIAL OBSTRUCTIONS / NAVIGATE SAFELY (900mm x 600mm).

This decision requires one new warning sign as described, implementation managed at regional level by Area Manager (Sunshine Coast).

45 – Petrie and Paynter Creeks – new speed limit of 6 knots

That a new speed limit of 6 knots should be fixed by gazette notice for all ships on waters of Petrie Creek upstream from 50 metres downstream of the bridge across the creek on David Low Way at Diddillibah, including all creeks and waterways flowing into Petrie Creek upstream of the bridge.

This decision requires a new gazette notice and one new 6 knots speed sign (600mm x 900mm), implementation managed at regional level by Area Manager (Sunshine Coast).

46 – Petrie Creek – new warning sign

That Maritime Safety Queensland should erect one new warning sign at the entrance to Petrie Creek – POTENTIAL OBSTRUCTIONS / NAVIGATE SAFELY (900mm x 600mm).

This decision requires one new warning sign as described, implementation managed at regional level by Area Manager (Sunshine Coast).

47 – Eudlo Creek – new speed limit of 6 knots

That a new speed limit of 6 knots should be fixed by gazette notice for all ships on waters of Eudlo Creek (and the adjoining lagoon) upstream from 50 metres downstream of Eudlo Creek Bridge on David Low Way at Maroochydore to 50 metres upstream of the public boat ramp in Fishermans Road at Maroochydore.

This decision requires a new gazette notice, as well as two new 6 knots speed signs (600mm x 900mm) and two new END 6 knots speed zone signs (600mm x 900mm), implementation managed at regional level by Area Manager (Sunshine Coast).

48 – Eudlo Creek – new speed limit of 6 knots

That a new speed limit of 6 knots should be fixed by gazette notice for all ships on waters of Eudlo Creek upstream from 1,150 metres upstream of the public boat ramp in Fishermans Road at Maroochydore.

This decision requires a new gazette notice and one new 6 knots speed sign (600mm x 900mm), implementation managed at regional level by Area Manager (Sunshine Coast).

49A – Eudlo Creek – existing speed limit of 40 knots and new water skiing prohibition, on conditions

That the existing speed limit of 40 knots should be maintained for all ships (30 knots for hire and drive PWC) on certain waters of Eudlo Creek, namely:

- *from the creek's confluence with Maroochy River to 50 metres downstream of Eudlo Creek Bridge on David Low Way*
- *from 50 metres upstream of the public boat ramp in Fishermans Road at Maroochydore to 1,150 metres upstream of the public boat ramp in Fishermans Road at Maroochydore; in conjunction with*

That a new water skiing prohibition should be stated by gazette notice for all waters of Eudlo Creek, other than waters from 50 metres upstream of the public boat ramp in Fishermans Road at Maroochydore to 1,150 metres upstream of the public boat ramp in Fishermans Road at Maroochydore, for a ship operating in those waters when the following conditions are met:

- *the ship towing a water skier must not be more than 6.1 metres in length*
- *there must not be more than one tow line attached to the ship.*

This decision requires a new gazette notice and two new water skiing prohibited signs (except on conditions) (1100mm x 1500mm), implementation managed at regional level by Area Manager (Sunshine Coast).

49B – Decisions 1, 47, 48, 49A, 50, 51, 52 and 53 achieve an acceptable level of marine safety.

50 – Eudlo Creek – new warning signs

That Maritime Safety Queensland should erect two new warning signs at strategic locations in Eudlo Creek to warn waterway users about obstructions and hazardous conditions that affect navigation:

- *approximately 80 metres upstream of the public boat ramp in Fishermans Road at Maroochydore – one new warning sign – SHALLOW WATERWAY / NAVIGATE SAFELY (900mm x 600mm).*
- *approximately 1,180 metres upstream of the public boat ramp in Fishermans Road at Maroochydore – one new warning sign – POTENTIAL OBSTRUCTIONS / NAVIGATE SAFELY (900mm x 600mm).*

This decision requires two new warning signs as described, implementation managed at regional level by Area Manager (Sunshine Coast).

51 – Eudlo Creek – new code of conduct

That Maroochy River Water Ski Association and Sunshine Coast Kayak Club, with support from Maritime Safety Queensland, should consider the development and implementation of a code of conduct for water skiers and paddlers on Eudlo Creek.

Further action regarding this decision rests primarily with Maroochy River Water Ski Association and Sunshine Coast Kayak Club, with support from Maritime Safety Queensland.

52 – Eudlo Creek – new safety management plan

That Maroochy River Water Ski Association, with support from Maritime Safety Queensland, should consider the development and implementation of a new safety management plan for water skiing activities on Eudlo Creek, incorporating the following:

- *maximum ship length – 6.1 metres*
- *maximum number of tow lines – one*
- *maximum number of ships – six*
- *maximum length of tow lines – 18.3 metres*
- *standard direction of navigation on the creek – anti-clockwise so that ships towing water skiers pass port to port – ships towing skiers must keep starboard*
- *safety induction program – ship masters and water skiers before participating in water skiing activities on the creek*
- *tidal information – time difference from Mooloolaba Boat Harbour*
- *local information – potential obstructions to navigation and other hazards on the creek*
- *strong discouragement for certain activities – wake boarding, towing of tubes, and use of air chairs and other hydrofoil-type water skis*
- *warning signs – erected by Maritime Safety Queensland.*

Further action regarding this decision rests primarily with Maroochy River Water Ski Association, with support from Maritime Safety Queensland.

53 – Maroochy River (Areas 6 and 7) and Eudlo Creek – new education campaign

That Maritime Safety Queensland should consider a new recreational boating education campaign for the Maroochy River system highlighting:

- *different types of ship operations and activities reasonably expected between Bli Bli and Maroochydore*
- *water skiing on Eudlo Creek*
- *freestyling restrictions and operational speed limits.*

The education campaign could include:

- information on Maritime Safety Queensland's website
- information on Department Transport and Main Road's Facebook and Twitter pages
- links from websites owned by external entities to Maritime Safety Queensland's website (subject to approval where necessary)
- articles in Maritime Safety Queensland's publication Seascope
- notices to mariners.

Implementation of this decision can be managed from regional level by Area Manager (Sunshine Coast).

54 – Incorporated with decision 30.