

Notices of Motion

Notice of Motion No. 9.1. Investigation of Environmental Outflow – Northern Arm of Fern Beach, Billinudgel Nature Reserve

Moved: Cr Warth **Seconded:** Cr Ndiaye

26-3 Resolved:

That Council:

1. Notes:

- a. There is evidence of a historical drainage outlet to the ocean north of Fern Beach within Billinudgel Nature Reserve.
 - b. Coastal outlet channels can provide important ecological functions, including the creation of estuarine and coastal wetland habitat.
 - c. Managed environmental outflows may assist with the movement and drainage of floodwaters from surrounding low-lying areas during major rainfall events.
 - d. Investigating environmental and hydrological conditions at this location may help inform options to enhance biodiversity outcomes and improve local floodwater management.
2. Requests staff include investigation of the recreation of an environmental outflow at the historical outlet location (approx. GPS 153.5506, -28.4856) in the Brunswick River Floodplain Risk Management Study and Plan.
3. Requests staff prepare a report on coastal creek outlet options for flood mitigation for an upcoming Floodplain Risk Advisory Committee, with comments on the methods for:
- a. Hydrological modelling of potential flood mitigation benefits and drainage impacts.
 - b. Environmental impact assessment, including potential biodiversity and habitat outcomes.
 - c. Coastal processes assessment, including sand transport and shoreline stability.
 - d. Land tenure and regulatory approval requirements, including consultation with the NSW National Parks and Wildlife Service and appropriate Aboriginal Stakeholders.
 - e. Preliminary cost estimates and identification of potential funding sources.
 - f. Staged implementation options, including temporary or seasonal trial openings where appropriate.
4. Requests staff engage with their counterparts at Tweed Shire Council regarding their coastal creeks study and possible engagement and collaboration.

The motion was put to the vote and declared carried.

Cr Lyon, Cr Hauge, Cr Ndiaye, Cr Dods, Cr Warth, Cr Swain voted in favour of the motion.

None voted against the motion.