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In order to meet global climate targets and limit earth temperature increase to 1.5 degrees Celsius, Indonesia must take measures to protect and restore carbon-rich ecosystems, particularly blue carbon ecosystems. Despite the recognition of the importance of blue carbon ecosystems in combating climate change in Indonesia, translating scientific findings into policy has proven challenging. Social Network Analysis, combined with qualitative evaluations of institutional respondents, can help identify barriers to effective governance and policy development related to blue carbon. Through questionnaires and semi-structured interviews with representatives from a variety of organizations, this study discovered that the actor responsible for ensuring climate commitments are met is not a central figure in the network, actors with high centrality have low levels of trust from other actors, and the network has weak connections overall. These factors limit the ability of knowledge providers to influence policy development. This research sheds light on the overlooked issue of the importance of the network in the governance of blue carbon ecosystems.