During recent years, loss and damage due to extreme weather events impacts have increased dramatically (more seriously, more frequently, more severe consequence,) and affected the development of many countries in the world. Vietnam is considered as among countries, which is the most vulnerable to climate change impacts. Loss and damage due to climate change in Vietnam is inevitable and tends to increase in the future. One among options of developing a mechanism to address loss and damage at national level is the initiative on strengthening the link between climate change adaptation and disaster risk reduction based on the addressing the loss and damage issue. Both the aforementioned sectors share the common objective on mitigating loss and damage and strengthening community resilience. This paper will focus on providing clear definitions of climate change adaptation and disaster risk reduction in the perspective of loss and damage; integrating disaster risk reduction related approaches into climate change adaptation approaches to address loss and damage; and difficulties and challenges.