

## DAFTAR PUSTAKA

- Advisors, H. I. (2021). *Short-Term Forecasts of Visitor Arrivals in Bali , 2019-2021 Hotel Investment Strategies , LLC At a Glance : Tourism Forecasts for 2021*. 2019–2021.
- Aslan, D. K., & Selçuk, S. A. (2018). A Biomimetic Approach to Rainwater Harvesting Strategies Through the Use of Buildings. *Eurasian Journal of Civil Engineering and Architecture*, 2(1), 27–39.
- Bali Weather Averages*. (2019). Weather Guide. <http://www.weather-guide.com/Indonesia/Bali-weather-averages.html>
- Becken, S. (2014). Water equity - Contrasting tourism water use with that of the local community. *Water Resources and Industry*, 7–8, 9–22. <https://doi.org/10.1016/j.wri.2014.09.002>
- Carnes, L. (2020). *The Harmful Environmental Effects of Chemically Treated Pools*. Reflections Water Gardens. <https://www.reflectionswatergardens.com/blogs/harmful-environmental-effects-chemically-treated-pools/#:~:text=Swimming pool chemicals%2C such as,waterways if not done correctly.>
- Cole, S. (2012). A political ecology of water equity and tourism. A Case Study From Bali. *Annals of Tourism Research*, 39(2), 1221–1241. <https://doi.org/10.1016/j.annals.2012.01.003>
- Comanns, P., Withers, P. C., Esser, F. J., & Baumgartner, W. (2016). Cutaneous water collection by a moisture-harvesting lizard, the thorny devil (*Moloch horridus*). *Journal of Experimental Biology*, 219(21), 3473–3479. <https://doi.org/10.1242/jeb.148791>
- Fauzan, A. U. (2011). *Managing Village Water*. Inside Indonesia. [https://www.insideindonesia.org/managing-village-water-3#:~:text=Cipta Karya estimates average water,charges\) is a big saving.](https://www.insideindonesia.org/managing-village-water-3#:~:text=Cipta Karya estimates average water,charges) is a big saving.)
- Gianyar, Bali Weather Forecast*. (2020). World Weather Online.
- Goalabré, J. (2016). *Bali - On the brink of an ecological collapse? Aquadoc*.
- Gruber, P. (2011). Biomimetics in Architecture: Architecture of Life and Buildings. In *Journal of Chemical Information and Modeling* (Vol. 53, Issue 9). Springer-Verlag/Wien.

- Haas-Arndt, D. (2008). *BASICS BUILDING SERVICES: WATER CYCLES*.
- Hall, K. (2016). Water– Bali’s holy tragedy. *IDEP Foundation*, 1–8.
- Hourly Weather Forecast of Gianyar, Bali*. (2020). Wunderground.
- Hunt, K. (2019). *Can Swimming Pools Be Sustainable?* Green Matters. <https://www.greenmatters.com/home/2018/07/15/1fXQ0w/sustainable-natural-swimming-pool%0A>
- Impacts of Global Warming*. (2011). Union of Concerned Scientists. <https://www.climatehotmap.org/global-warming-effects/drought.html#:~:text=Global warming affects evapotranspiration—the,Increased drought in dry areas.>
- Innovyze. (2018). *Swale*. [https://help.innovyze.com/display/XDH2018V1/Swale?preview=/2459067/3742520/xpd\\_rainage2018.1\\_sw\\_c\\_dryswale.png](https://help.innovyze.com/display/XDH2018V1/Swale?preview=/2459067/3742520/xpd_rainage2018.1_sw_c_dryswale.png)
- Ju, J., Bai, H., Zheng, Y., Zhao, T., Fang, R., & Jiang, L. (2012). A multi-structural and multi-functional integrated fog collection system in cactus. *Nature Communications*, 3, 1–6. <https://doi.org/10.1038/ncomms2253>
- Juniarta, W. (2017). *Bali’s Water Question*. The Jakarta Post. <https://www.thejakartapost.com/life/2017/04/13/balis-water-question.html>
- Kinkade-Levario, H. (2007). *Design for Water Rainwater Harvesting\_ Stormwater Catchment\_ and Alternate Water Reuse 2007.pdf*.
- Kusumastuti, C., Chandra, H. P., Wibisono, K., & Hartono, A. C. (2019). Eco Drainage System for Surface Runoff Reduction in Indonesia. *Civil Engineering Dimension*, 21(1), 29–35. <https://doi.org/10.9744/ced.21.1.29-35>
- Leaves Capture Water*. (2017). Ask Nature Org. <https://asknature.org/strategy/leaves-capture-water-2/#:~:text=The leaves of some bromeliads,tank via hydrophobic leaf surfaces.&text=Some plants included in the,can be absorbed and utilized.>
- Meade, B., & Gonzalez-Morel, P. (2011). *Improving Water Use Efficiency in Jaimacan Hotels and Resorts through the Implementation of Environmental Management Systems*. [www.linkbc.ca/torc/downs1/jaimaca\\_water.pdf](http://www.linkbc.ca/torc/downs1/jaimaca_water.pdf). %0D
- Morris, H. (2019). *Bali’s worsening drought is blamed on tourists using more than half its*

water.

Telegraph

UK.

<https://www.telegraph.co.uk/travel/destinations/asia/indonesia/bali/articles/bali-drought-water-crisis/>

N.V. (2015). *Penggunaan Air Tanah Lebihi Ambang Batas*. Nusa Bali. <http://www.nusabali.com/berita/735/penggunaan-air-tanah-lebihi-ambang-batas/halaman/1>

National Poly, I. (2018). *What is the Difference Between Stormwater and Rainwater*. National Poly, Industries. <https://www.nationalpolyindustries.com.au/2018/06/14/what-is-the-difference-between-stormwater-and-rainwater/#:~:text=Stormwater is the water that drains off a land area from rainfall.&text=Rainwater refers only to the,to contact with the ground.>

Panwala, T., Rajdev, S., Mulla, S., Pérez Rodríguez, N. M., Galloway, R. L., Blau, D. M., Traxler, R., Bhatnagar, J., Zaki, S. R., Rivera, A., Torres, J. V., Noyd, D., Santiago-Albizu, X. E., García, B. R., Tomashek, K. M., Bower, W. A., Sharp, T. M., Technologique, E., Mwachui, M. A., ... Levett, P. N. (2017). Relasi Bisnis dan Politik: Studi Kasus Gejala Krisis Air Bersih di Badung Selatan, Bali. *Journal of International Relations*, 3(3), 29–37. <https://media.neliti.com/media/publications/90295-ID-4-relasi-bisnis-dan-politik-studi-kasus.pdf>

Setiawati, C. I., & Sitorus, P. (2014). Keberhasilan Hotel Berwawasan Ramah Lingkungan di Asia-Pasifik: Faktor Pendorong Apakah yang Dominan? *Jurnal Siasat Bisnis*, 18(1), 45–62. <https://doi.org/10.20885/jsb.vol18.iss1.art5>

Shepherd, R., Manager, P., & Baker, N. (2017). *Federal Campuses Handbook for Net Zero Energy, Water, and Waste*. August. [https://energy.gov/sites/prod/files/2017/08/f35/net\\_zero\\_campuses.pdf](https://energy.gov/sites/prod/files/2017/08/f35/net_zero_campuses.pdf)

Sisolak, J., Director, O., Bjork, M., & Muñoz, P. (2011). Toward Net Zero Water: Best Management Practices for Decentralized Sourcing and Treatment. *Cascadia Green Building Council*, March, 134.

Suiasa, I. K. (2016). *Badung Masih Kekurangan Air Bersih*. Bali Travel News.

Tang, F. E. (2012). A Study of Water Consumption in Two Malaysian Resorts. *International Journal of Environmental, Chemical, Ecological, Geological, and Geophysical*

*Engineering*, 6(8), 88–93.

The Ministry of Culture and Tourism of the Republic of Indonesia, T. G. of B. P. (2019). Cultural Landscape of Bali Province. *Nomination for Inscription on The UNESCO World Heritage List*, 53(9).

*Web Continuously Collects Water from Air*. (2020). Ask Nature Org. <https://asknature.org/strategy/web-continuously-collects-water-from-air/>

