

CAPÍTOL 8: REFERÈNCIES BIBLIOGRÀFIQUES

- Brix, H. (1990), Gas exchange through the soil – atmosphere interphase and through dead culms of “Phragmites Australis” in a constructed reed bed receiving domestic sewage. *Wat. Sci. Technol.* **24** (2), 259 – 266
- García, J., Aguirre, P., Álvarez, E. Mujeriego, R., Bayona, J.M. i Ortiz, L. (2001), *Design of horizontal subsurface flow in constructed wetlands*. Secció d’Enginyeria Ambiental. Dept. D’EHMA, Escola de Camins, Canals i Ports (UPC) i Dept. De Química Ambiental (CSIC). 14 pp.
- Huang, Y., Ortiz, L., García, J., Aguirre, P., Mujeriego, R., i Bayona, J.M. (2001), The effect of hydraulic loading rate, aspect ratio, granular medium size and water depth on contaminate removal during the start up of horizontal flow reed beds treating urban wastewater. Dimethylsulfide and volatile fatty acids. Secció d’Enginyeria Ambiental. Dept. D’EHMA, Escola de Camins, Canals i Ports (UPC) i Dept. De Química Ambiental (CSIC). 20 pp.
- Kadlec, R.H. i Knight, R.L. (1996), *Treatment Wetlands*, Ed CRC Press. Boca Ratón. 893 pp.
- Mujeriego, R., García, J., Gullón, M. (2000), Manual de Prácticas de Laboratorio de Aguas Residuales. Dept. D’EHMA. ETSECCPB. UPC.
- Pei-dong, T., Pei-jun, L., Tie-heng, S., Yao-wu, H., Qi-xing, Z., Zong-giang, G., Mizuochi, M., i Inamori, Y., (2002), Greenhouse gas emissions from a constructed wetland for municipal sewage treatment. *J. Environ. Sci.* **14** (1), 27-38.
- Reed, S. C., Crites, R.W. i Middlebrooks, E.J. (1995), *Natural systems for waste management and treatment*. McGraw-Hill, New York. 433 pp.
- Píriz, A.J. (2000), Condiciones de óxido – reducción en humedales construidos de flujo subsuperficial. Tesina d’especialitat. Dept. D’EHMA. ETSECCPB. UPC. 94 pp.
- Reddy, K. i D’Angelo, E.M. (1997), Biogeochemical indicators to evaluate pollutant removal efficiency in constructed wetlands. *Wat. Sci. Tech.*, **35** (5), 1-10.

- Tanner, C. C., Adams, D. D. i Downes, M.T. (1997), Methane emissions from constructed wetlands treating agricultural wastewaters. *J. Environ. Qual.* **26**, 1056 – 1062
- Tchobanoglous, G., i Burton, F.L. (1995), *Ingeniería de aguas residuales. Tratamiento, vertido y reutilización*. Metcalf & Eddy, Inc. McGraw-Hill, Madrid. 1485 pp.
- U.S. EPA (1993), Subsurface flow constructed wetlands for wastewater treatment. A technology assessment, EPA 832-R-93-008. 62pp.
- U.S. EPA (2000), wastewater technology fact sheet. Wetlands: Subsurface flow. EPA 832-F-00-023. 9 pp.
- U.S. EPA (2001), Manual. Constructed wetlands treatment of municipal wastewaters. EPA 625-R-99-010. 166 pp.