



List of JETLAG/VISJET Users and Prototype Outfall Applications

The Lagrangian model JETLAG/VISJET has been extensively validated against laboratory experimental data of buoyant jets in a crossflow by many investigators. It has also been verified in field experiments, and applied to a number of actual outfall studies. The users and applications include:

- Sydney Deepwater Ocean Outfall post-operation environmental monitoring study
- Zarautz Marine Outfall, Spain
- Shek O Outfall beach pollution study
- Urmston Road Sewage Outfall (Northwest New Territories, Hong Kong) post-operation monitoring study
- Hong Kong Strategic Sewage Disposal Scheme (SSDS) Environmental Impact Assessment Project
- Shanghai Stage 2 Sewage Outfall
- North Point Outfall
- Hastings Outfall, Sidmouth outfall, Gosport outfall, Jaywick outfall (United Kingdom)
- Stonecutters Island Interim Outfall, Harbour Area Treatment Scheme (HATS)
- Bhabha Atomic Research Centre (Isotope Division), Trombay, India

List of Users

Academic Institutions

Alaska Department of Environmental Conservation	NATO Saclant Undersea Research Centre
British Columbia Government	OGI School of Science & Engineering
California State Water Resources Control Board	Rutgers University
City University of Hong Kong	Seoul National University
Clarkson University	South China Sea Institute, China
Duke University	The Department of Environmental Protection, Australia
Fisheries and Oceans Canada	The Hong Kong Polytechnic University
Goddard Earth Sciences Technology Center/NASA	The University of Hong Kong
Goddard Space Flight Center	The University of Queensland
Hong Kong University of Science and Technology	Tianjin University
Indian Institute of Technology, Bombay	Tongji University
Iran University of Science and Technology	Tsinghua University
Korea Ocean Research and Development Institute	Universidade Do Porto
Loughborough University	University of Alberta
Massachusetts Institute of Technology	University of Arizona
McGill University	University of Canterbury
Monterey Institute of International Studies	University of Hawaii
National Center for High-Performance Computing, Taiwan	University of Karlsruhe
National Institute of Water & Atmospheric, New Zealand	University of Michigan
National Taiwan University	University of Southern California
National Water Research Institute, Canada	University of Toronto
	University of Wisconsin-Madison
	Univ. Metropolitana, Venezuela



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Australia
Brazil
Canada
Germany
Greece
India
Iran
Italy
Korea
New Zealand
Portugal
P. R. China
Taiwan, China
Saudi Arabia
United Kingdom
USA
Venezuela