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PROJECTS PROFILE

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REVISION STATUS

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PROJECTS PROFILE

Recent projects undertaken by Baggerman Associates are detailed as follows.

PROJECT	DATE	ROLE	OWNER	CONTACT
Darwin East Arm Port Project	June 1995 through July 1997	Project re-definition study. Evaluation of sub-contract dredging works. On site supervision of heavy cutter suction dredger. Claims evaluation.	Northern Territory Department of Transport And Works	Mr. Ken Hornsby Assistant Secretary Transport Infrastructure phone : + 61 8 8924 7072
Karumba Entrance Channel Dredging – 1996 North Queensland	December 1995 through March 1996	EIS Screening Report Dredging component of EIS.	Ports Corporation of Queensland	Mr. Chris Piggot Dames & Moore, Brisbane phone : + 61 7 3832 3222
Woodside Petroleum Second Gas Trunk Pipeline – Burrup Peninsula	February 1996 through March 1997	Project Definition study. Budget costing. Trial drilling & blasting program. Contractor Prequalification Detailed design. Contract documentation & drawings	Woodside Offshore Petroleum	Mr. Warren Morris Deputy Project Manager phone : + 61 8 9224 4000
Adelaide Beaches Replenishment Dredging Study	July 1996 to October 1996	Evaluation and costing of short listed work methods.	South Australian Department of Environment and Natural Resources	Mr. Rob Tucker Manager, Coastal Management Branch phone : + 61 8 8204 8840



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Ok Tedi Mining Limited Mine Waste Management Project	April 1996 ongoing	Project definition and risk assessment. Tender assessment and contract negotiation. Project supervision.	Ok Tedi Mining Limited Papua New Guinea	Mr. Ken Voigt Manager, Mine Waste Management phone : + 675 5483 204
Karumba Entrance Channel Dredging – 1996 North Queensland	July 1996 through October 1996	Engineer’s Representative On site supervision of small trailer dredger.	Ports Corporation of Queensland	Mr. Martin McAdam Engineering Manager phone : + 61 7 3224 7735
Dredging of Victorian Local Ports	April 1996 through November 1998	Evaluation of present practice. Recommendations for future dredging.	Victorian Department of Natural Resources and Environment.	Mr. Tony Foran, Senior Project Officer, Coastal & Ports Policy phone : + 61 3 9412 4195
Shell Lanka Oil Terminal	November 1996 through December 1996	Supervision of heavy cutter suction dredger for pipe trenching of shore approach, Sri Lanka.	Client: Shell Terminal Lanka Main Contractor: Saipem-Clough Joint Venture	Mr. Jean-Loup Dumas, SaiClo (Saipem- Clough Joint Venture) phone : + 61 8 9426 0222
Ports Corporation of Queensland Long Term Dredging Contract, Port of Weipa	November 1996 through April 1998	Preparation of contract documentation.	Ports Corporation of Queensland	Mr. Martin McAdam Engineering Manager phone : + 61 7 3224 7735
Hamersley Iron Port Development Dampier, Western Australia	November 1995 through February 1996 (reactivated August 1997)	Tender assessment. Contract negotiation.	Client : Hamersley Iron Pty. Ltd. Project Developer : Clough-Sandwell Joint Venture	Mr. Charles Birt, Design Manager, Clough – Sandwell Joint Venture phone : + 61 8 9481 5355



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Burnie Papermill Outfall	April 1996 through June 1996	Superintendent's Representative. Installation of large diameter HDPE outfall.	Australian Paper Burnie, Tasmania	Mr. Bob Wood, phone : + 61 04 30 7408
Marcopper Tailings Spillage	April 1996 through July 1996	Propose work method. Contract negotiations with selected contractors.	Placer Dome Marandque Island, The Philippines	Mr. Bill Trythall, Vice President Evaluations (Vancouver) phone : + 1 604 682 7082
Port of Melbourne Maintenance Dredging	November 1996 through January 1997	Evaluated dredging needs and make recommendations for future major maintenance dredging programmes.	Victorian Channels Authority	Mr. Tim Muir, Manager Marine Operations phone : + 61 3 9612 3512
Corio Bay Channel Improvement Programme	January 1997 through February 1997	Review of contractor's work methods.	Client : Victorian Channels Authority Engineer : Maunsell Consultants	Mr. Peter Fountain, Director, Marine Engineering, Maunsell Consultants phone : + 61 3 9959 3422
Corio Bay Channel Improvement Programme	April 1997 through July 1997	Technical advice regarding spoil disposal of Inner Harbour materials.	Client : Victorian Environment Protection Authority	Dr. Greg Parry, Project Manager - Dredging phone : + 61 3 9628 5697
Oakajee Port Development Project, Western Australia	November 1996 through November 1998	Project Definition Study. Contractor Pre-qualification Preliminary design and Budget costing.	Kingstream Resources NL	Mr. John Clark, Director phone : + 61 2 9415 3083



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Townsville Port Authority Queensland	July 1997 through February 1998	Review of Technical Specification for long term contract documentation.	Townsville Port Authority Townsville, North Queensland	Mr. Barry Berwick, Manager Operations & Engineering, phone : + 61 77 721 011
Denmark – Sweden Øresund Link Project	July 1997 through June 1998	Evaluation of dredging contractor's contractual claims for additional payment.	Øresund Konsortiet Kastrup, Denmark	Mr. Claus Iversen Contract Manager, phone : + 45 33 41 63 00
Cairns Port Authority Queensland	July 1997 through February 1998	Review of Technical Specification for long term contract documentation.	Cairns Port Authority Cairns, North Queensland	Mr. Chris Boland, Engineering Manager Seaport, phone : + 61 70 52 3845
Port of Melbourne Maintenance Dredging	August 1997 - April 1998	Evaluate rates for minor dredging works.	Victorian Channels Authority Melbourne, Victoria	Mr. Tim Muir, Manager Marine Operations phone : + 61 3 9612 3512
Dampier Port Upgrade	August 1997 through October 1998	Spoil Dumping Licences Tendering strategy. Tender documentation	Client : Hamersley Iron Pty Ltd. Engineer : Clough Sandwell Joint Venture	Mr. Jeremy Robertson Project Manager. phone : + 61 8 9481 5355
Port Botany Container Terminal	October 1997 to November 1997	Advise on dredging work methods, prepare preliminary programme and budget costing.	Connell Wagner Pty Ltd. Neutral Bay, Sydney.	Mr. Michael Coull Connell Wagner phone : 02 9465 5599



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Port Waratah Coal Services Terminal Extension	January 1998 to May 1998	Review tender documentation. Supervise dredging and reclamation works.	Client : Port Waratah Coal Services. Newcastle Engineer : Sinclair Knight Merz	Mr. Rick Turland phone : + 61 2 9928 2164
Sydney Northside Storage Tunnel Project	February 1998 to March 1998	Advise on dredging work methods and environmental requirements, prepare preliminary programme and budget costing.	Client : Sydney Water Engineer : Connell Wagner	Mr. Peter O'Brien Connell Wagner phone : + 61 2 9465 5599
Timaru Port Company	January 1998 to May 1999	Review of long term dredging strategy.	Timaru Port Company Timaru, New Zealand	Mr. Roy Weaver Chief Executive Officer phone : + 64 3 684 4199
Map Ta Phut Reclamation Thailand	March to July 1998.	Technical assessment of bids for dredging and reclamation works by heavy cutter suction dredger.	Sindhu Maunsell Consultants Bangkok, Thailand	Mr Roger Ashburner phone : + 66 2 381 7232
Karumba Entrance Channel Dredging – 1998 North Queensland	February 1998 through September 1998	Superintendent's Representative. On site supervision of trailer dredger works.	Ports Corporation of Queensland	Mr. Martin McAdam Engineering Manager phone : + 61 7 3224 7735
Gore Bay Maintenance Dredging	June through July 1999.	Dredging component of EIS for Dames & Moore.	Shell Refining Australia Ltd.	Mr. Gordon Sutcliffe Dames & Moore phone : + 61 2 9955 7772



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Newcastle Port Development	April 1999 ongoing	Pre-feasibility study of options for port development and industrial land creation.	New South Wales Government Premier's Department	Mr. Wayne Green Special Projects phone : + 61 2 9228 4734
Walsh Point Coal Terminal	July 1999 through September 2000	Preliminary design review and draft tender documentation for budget costing.	Client : Brambles Transport Industries / Leighton Contractors. Engineer : Connell Wagner	Dr. Lewis Gomes Connell Wagner phone : + 61 2 9465 5599
Viet Nam Inland Waterways and Port Rehabilitation Project	July 1999 ongoing	Review of dredging and slope protection design. Re-draft contract documentation. Resident Engineer, dredging works.	Client : Viet Nam Ministry of Transport, PMU Waterways Engineer : SMEC International	Mr. Alan Lloyd Team Leader, Chief Engineer. phone : + 84 8 8373 375
Marsden Point Bulk Berth Dredging	August 1999 through January 2000	Review project execution options. Report of dredger upgrade option Prepare tender documentation.	Northland Port Corporation (NZ) Ltd.	Mr. John Palmer Special Projects Manager phone : + 64 9 438 1279
Geraldton Port Enhancement Project	November 1999 ongoing	Peer Reviewer. Dredging options study. Work method concept definition. Bidding strategy.	Geraldton Port Authority Geraldton Western Australia	Mr. John Durant General Manager phone : + 61 8 9964 0533
Albany Port Authority Berths Nos. 5 & 6	February 2000	Work method options. Site information review. Environmental considerations. Budget costing.	Connell Wagner Pty Ltd. Neutral Bay, Sydney. New South Wales	Mr. Michael Coull Connell Wagner phone : + 61 2 9465 5599



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Port Adelaide River Deepening	June 2000 through July 2000	Review dredging and spoil relocation work method options. Prepare Project Definition Report and budget costing.	Ports Corporation of South Australia Adelaide, South Australia	Mr. Lindsay Pitcher Ports Corporation South Australia phone : + 61 8 8447 0837
Cape Lambert Port Upgrade Ore Berth No. 3 Dredging	August 2000 November 2001	Contract negotiations, project cost review, contract documentation, Engineer's Representative and on site supervision.	North Limited [now Rio Tinto] Perth, Western Australia	Mr. Kevin Horsley Area Manager – Cape Lambert Upgrade North Limited phone : + 61 8 9159 2270
Geelong Channel Improvement Programme	March 2000 to January 2001.	Review and advise Owner on quantum of dredging contractor's claims.	Victorian Channels Authority Melbourne, Victoria	Mr. Allan Notley Former Chairman & Consultant to VCA phone : + 61 3 9612 3512
Newcastle Port Development. South Arm Environmental Impact Assessment	August 2000 – ongoing	Work method concepts, environmental impacts for dredging of contaminated marine sediments.	Newcastle Port Corporation Newcastle New South Wales	Mr. Seth Molinari Project Manager, URS Sydney phone : + 61 2 9825 5745
Bandy Creek Boat Harbour Maintenance Dredging 1999. Esperance, W.A.	September – December 2000	Expert Witness for owner in Arbitration between Department of Transport W.A. and Birdon Dredging Pty Ltd	Department of Transport W.A.	Mr. Jesz Fleming Jesz Fleming & Associates phone : + 61 8 9335 6466
Newcastle Port Development. North Arm Site Investigations.	November 2000 – June 2001	Project management of Site Investigations. Prepare Scope of Works and tender documentation. Assess tenders and award of contract. Contract carried out by Douglas Partners.	New South Wales Government Premier's Department	Mr. Wayne Green Special Projects phone : + 61 2 9228 4734



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Darwin East Arm Port Project Phase II	October 2000 – October 2001	Project re-definition study. Evaluation of work method options for rail link causeway. Capital dredging and reclamation supervision.	Northern Territory Department of Transport And Works	Mr. Ken Hornsby Assistant Secretary Transport Infrastructure phone : + 61 8 8924 7072
Newcastle Port Development. Contaminated Lands Development	November 2000 – ongoing	Concept Definition Study for BHP on future land use at Newcastle.	New South Wales Government Premier's Department	Mr. Greg Britton Patterson Britton phone : + 61 2 9957 1619
Woodside Petroleum Trunkline Systems Enhancement Project – Burrup Peninsula, W.A.	May 2001 Ongoing	Project Definition study for installation of 42 inch offshore gas pipeline. Budget costing. Contractor Pre-qualification Detailed design. Contract documentation & drawings Project supervision.	Woodside Offshore Petroleum	Mr. Warren Morris Construction Manager phone : + 61 8 9348 5285
Construction Diving Services (Qld) Pty Ltd vs Van Oord ACZ BV Arbitration	May – July 2001	Expert Witness for CDS in Arbitration against Van Oord ACZ concerning rock blasting for Geelong Channel Improvement Programme of 1997.	Construction Diving Services (Qld) Pty Ltd	Mr. Barry Dempsey Director phone : + 61 7 4944 2300
Esperance Harbour Deepening Dredging And Reclamation 2000	June 2001 Ongoing	Advise Superintendent's Representative on methods of evaluating contractor's claims for additional payments for dredging unforeseen additional rock. Evaluate quantum of contractor's claims. Mediation services.	Esperance Port Authority, W.A.	Mr. Jesz Fleming Jesz Fleming & Associates phone : + 61 8 9335 6466



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Map Ta Phut Reclamation Thailand	September 2001 - ongoing.	Project review study. Work methods for dredging and immobilisation of contaminated marine sediments, bund wall construction and port capital dredging works.	Sindhu Maunsell Consultants Bangkok, Thailand	Mr Roger Ashburner phone : + 66 2 381 7232
Murray Basin Minerals Sands Project	February - March 2002	Review site investigation data. Review preliminary dredger design proposals. Recommend actions for detailed dredger design and additional site investigation works.	BeMax Resources NL	Mr. Joe Bannister Owners Construction Manager Phone : + 61 7 3229 4951
Victorian Channels Authority Major Maintenance Dredging 2002	January 2002 - ongoing.	Preparation of tender documentation. Site investigation works. Tender assessment. Supervision of dredging works. Project undertaken jointly with consultants Sinclair Knight Merz.	Victorian Channels Authority Melbourne	Mr. Peter Hinksman Deputy Harbour Master Phone : + 61 3 9612 3512