

James E Allen

A Brief History



A Brief History :

I was born in the Philippine Islands in 1954 to American / Scottish and Russian/Chinese parents and migrated to Australia in 1964 during the martial law problems in Manila.

American citizenship with permanent residency in Australia.

Educated at The American School, Manila, Randwick Primary School and then Randwick North High School.

Tertiary education was at Randwick TAFE, North Sydney TAFE, Gosford TAFE and Sydney University.

Joined the work force at the end of 1972 and have been studying ever since.

Married Vicki Marie Allen in 1987 and now have two children, Paige 18 and Blake 14.

Systems Familiarity :

Engineering project management
Electrical services philosophy
Mechanical services philosophy
Building construction philosophy
Authority Regulations and Requirements - BCA, AS, etc.
Mains amplifications and diversions
Sanitary disposal and treatment
Trade waste disposal and treatment
Grease waste disposal and treatment
Stormwater disposal and detention treatment
Rainwater reclamation and reuse
Potable & non-potable cold water supply and filtration
Potable & non-potable hot water delivery and control
Gas systems supplies
Fluid and gas control
Thermal and noise control
Liquid soap systems
Solar energy utilization for hot water and swimming pools
Swimming pool, fountain and spa hydraulics design
Contouring for flood and overland flow control
Fire hydrant systems design and certification
Fire hose reel systems
Fire extinguisher provisions
Grey water treatment and reuse
Automatic landscape irrigation systems
Contaminated / toxic waste treatment and removal
Contract supervision
Contract administration
Computer literate
Multi-services project management
Subdivision hydraulic services reticulation design
Cost estimating and cost control
Value management



Name: James Ethan Allen
Position : Director
Location : Central Coast
Nationality : American
Fields : Design, Supervision, Contracts Management, Services Coordination, Project Management, Administration and Cost Control

Qualifications :

- Stages 1, 2 & 3 Plumbing and Building Services Certificate - 1974 to 1976
- Stages 1, 2 & 3 Plumbing Services Certificate - 1981 to 1983
1st in New South Wales - Stage 1 – 1981 – Randwick TAFE
1st in New South Wales - Stage 2 – 1982 – North Sydney TAFE
- Business Operations Certificate – 1992 – Gosford TAFE
- Project Management Course - Modules 1 to 17 inclusive – 1995 – Lend Lease
- Graduate Certificate Design Sciences / Building Services - 1996 to 1997
Distinction in Structural Design, Credits in Project Management, Electrical and Mechanical Services – University of Sydney
- Mandarin Chinese Certificate - Stages 1 and 2 - 1993 to 1994 – Meadowbank TAFE
- Waste Water Engineering – Single Subject 2001 - University of Sydney
- Property Management Certificate – Stage 1 & 2 – 2004 / 2005 – Gosford TAFE
- Bullet Proof Management Course - 2008

Affiliations :

- The Institution of Engineers Australia - Associate Member - Since 1991
- The Australian Institute of Engineering Associates - Member - Since 1985
- The Association of Hydraulic Services Consultants of Australia - Member - Since 1982
- The American Society of Plumbing Engineers - Member - Since 1987
- Building Practitioners Board of Northern Territory – Member since 1996 (certify designs for hydraulic and fire protection services)

Special Fields of Competence :

- Services project management
 - Drainage systems, industrial waste water treatment
 - Gas services and fluid control analysis
 - Subcontract negotiation, project administration, cost control, budget estimates, feasibility studies, technical reports, programming and procurement.
 - Client management
 - Rainwater reclamation and treatment
 - Black and grey water reclamation and treatment
 - Potable and non-potable water supplies
-

Working History :

- 1972 - 1977 Initial introduction to the industry was with heating and ventilation engineers master plumbers and sanitary engineers, **F.R.Coyle Pty Ltd** as a design draftsman / coordinator responsible for the design, coordination and documentation of various projects.
- Projects of Relevance :
- Westmead Hospital Project - Buildings 01, 02 & 03
American Express Building - Sydney
Canterbury Racecourse - New Grandstand
Endeavour House Redevelopment - Sydney
Northpoint - North Sydney
- 1977 - 1979 Joined **Creasy & Thomson Pty Ltd** as a designer, directly responsible for the design, coordination and documentation of various hydraulic and fire protection services projects.
- Projects of Relevance :
- Wanniassa College - Canberra
Police Services Centre - Canberra
McNamara Centre - Commercial Office Tower - Parramatta
Dubbo Technical College
- 1979 - 1986 Under corporate structure, Creasy & Thomson Pty Ltd was changed to Thomson & Associates and then arranged to **Thomson Harris & Partners Pty Ltd**. Responsibilities included designer, and administrator directly responsible for the design, documentation, coordination and administration of a wide range of commercial, industrial, residential, institutional and private sector hydraulic and fire protection services developments.
- Became Associate Director in 1983 and subsequently Director/Partner in 1985.
- Projects of Relevance :
- Grosvenor Place - Commercial Office Tower - Sydney
Centrepoint Tower (Turret Only) - Sydney
ADFA Facilities - Canberra
Kern Corporation Offices - Brisbane
Art Gallery of NSW Redevelopment - Sydney
American Express Computer Centre - North Ryde
Trivett Classic BMW Workshops and Maintenance Facility - Parramatta
- 1986 - 1992 Joined **Bainbrigge & Partners Pty Ltd** as a director responsible for a wide Client base, design, documentaion and administration of a wide range of hydraulic and fire protection services projects.
- Projects of Relevance :
- Country Comfort Hotel - Pennant Hills
Green Tree Inn Hotel - Bass Hill
140 Sussex Street - Commercial Office Tower - Sydney
124 Miller Street - Commercial Office Tower - Sydney
St. George Hospital - Stage 2
Quakers Hill High School
Endensor Park Public School
Luxury Waterfront Apartments - River Street, Balmain
-

Carlingford Court Shopping Centre Redevelopment

1992 - 1994 Rejoined the then **Emerson Harris & Partners Pty Ltd** as a director responsible for a wide Client base, design and administration of a wide range of projects.

Projects of Relevance :

Queens Square - Commercial Ultra High Offices - Hong Kong
Guangjou Residential Tower - China
Industrial Facility - Hong Kong
Luna Park Redevelopment Stages 1 and 2 - North Sydney
Moore Park Gardens - Residential Complex Stage 1 - Sydney
64 Archer Street, Chatswood - Commercial Offices for DSS
Ourimbah Tertiary Education Precinct - Stage 2
Rich River Golf Club Redevelopment - Echuca
Queanbeyan Leagues Club Redevelopment

1994 - Formed Allen + Hanley & Partners Pty Ltd, hydraulic, civil & fire protection services consultants, which was arranged to **James E Allen & Partners** as managing director.

Projects of Relevance :

Empress Gardens Stage 1 - Residential Complex - Hurstville
Riverina Wool Combing Redevelopment - Stages 1 and 2
Belmore RSL Club Redevelopment
Bond Stores - Hale Street, Botany
Liverpool Catholic Club Redevelopment
Luxury Apartments - Regent Street, Redfern
Karla Avenue Terrigal - Residential Precinct
Lucca Road, Wyong - Industrial Redevelopment

1994 - 2001 Joined **Lend Lease Design Group (now Bovis Lend Lease)** as a senior designer and administrator responsible for the design, detailed coordination, administration and contract supervision for a wide range of projects. Business methodology of the group changed and as a result the design and administration role has transformed into services project management. Became a senior project engineer and the design manager for hydraulics in 1999.

The major responsibilities as the design manager for hydraulics included, projects master planning and conversion, subcontract and consultant negotiations and appointment, research & development, client presentations and cost planning.

Projects of Relevance :

Design :

88 Phillip Street, Sydney - Renzo Piano Commercial Office Tower
Renzo Piano Residential Building 155 Macquarie Street, Sydney
Casuarina Shopping Centre Redevelopment - Darwin
Darling Park Stage 2 Waterfront - Commercial / Retail Development
Smithfield Shopping Centre Redevelopment - Cairns
Erina Cinemas - Central Coast Fair
Mater Hospital Redevelopment
Clifford Gardens Shopping Centre Redevelopment - Stages 1 and 2

Master Planning & Services Project Management::
30-38 Hickson Road, Millers Point

Ayers Rock Resort Redevelopment
Crown Central Shopping Centre
Erina Fair Shopping Centre Redevelopment
126 Phillip Street, Sydney
(to name but a few in the hundreds master planned for Lend Lease)

2001 - 2005 Joined **Whipps Wood Consulting** as a senior designer and project manager and administrator responsible for the master planning, design, detailed coordination, administration and contract supervision for a wide range of projects. Subsequently became an associate director in 2002.

Projects of Relevance :

The Bond, 30-34 Hickson Road, Millers Point
Quad 3,
Darling Park Waterfront Redevelopment – Gas services
Courtlands Retirement Village
Roden Cutler House, Sutherland
(and other projects too numerous to mention)

2005 - 2010 Joined **Floth Sustainable Building Consultants** Partner and hydraulic and fire protection services division leader responsible for the master planning, client management design, detailed coordination, administration and contract supervision for a wide range of projects.

Projects of Relevance :

Solarus, Townsville
Little Bay Residential Developments for Stocklands
Bunnings Hoxton Park
Bunnings Fairfield Waters
(and other projects too numerous to mention)

Hobbies :

Work, tennis, soccer, reading, surfing, computers, studying, travelling, languages, raising a family of 2.
