**WASH Senior Technical Expert**

**Zaki ULLAH (Mr)**

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| **EDUCATION** | |
| Sep 03 – Oct 04 | **Masters in Management and Implementation of Development Projects University of Manchester, United Kingdom.** |
| Oct 97 – Oct 02 | **BSc in Civil Engineering, University of Engineering and Technology Peshawar, KPK, Pakistan.** |
| **Continuous Professional Development / Advance Trainings** | |
| 2013 – Lead Others in Asset Management Environment by **Institute of Quality Asset**  **Management Australia**  2013 – Asset Condition Monitoring by **Odysseus IMC Australia**  2012 – Contract Management by **Engineers Australia**  2011 – Writing Winning Technical Documents by **Engineers Australia**  2011 – Crisis and Incident Management by **Goulburn Valley Water Australia**  2010 –2009 - Peace Pioneers by **Generations for Peace UAE**  2008 - Water, Sanitation and Hygiene (WASH) Cluster Leaders by **UNICEF Pakistan**  2008 - Emergency Preparedness and Response Planning by **WFP/UNICEF Pakistan**  2007 - Behaviour Change Communication for Development by **UNICEF Pakistan**  2007 - Environmental Impact Assessment of Development Projects by **Sustainable**  **Development Policy Institute Pakistan** | |
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| **Worked In** | |
| Australia, United Kingdom and Pakistan. | |
| **Organisations Worked With** | |
| UNICEF, International Rescue Committee, CARE International, RAIL COP Pakistan, Glen Eira City Council Australia, Goulburn Valley Water Australia | |
| **Achievements** | |
| **Report Writing** - Raised US$0.5 m and US$0.2 m funding respectively for UNICEF and CARE through identifying projects and writing winning proposals  **Problem Solving** - Replaced GI with HDPE pipes in landslide areas to minimize damages and improve staff safety  **Communication** - Developed IRC WASH section information brochure  **Stakeholders Engagement** – Prepared GVW Asset Performance Group communication plan  **Negotiations** – Leveraged resources from Education and Health sectors to fill WASH funding gap  **Advocacy** –Made the water monitoring initiative sustainable through inclusion in government program  **Strategic Thinking** – Contributed proactively to UNICEF policy level decision making to adopt dry pit vs water based sanitation facilities in the disaster affected communities  **Consultancies**  The following is the list of consultancy assignments where I have worked in individual or in a team settings:  UNICEF WASH Emergency Response Coordinator – Coordination and Monitoring 2014  UNICEF NWA IDPs Response Program Liaison Specialist – Coordination and Monitoring 2014  UNICEF Sanitation Programme at Scale in Pakistan (SPSP) – Evaluation 2014  FOCUS-AKDN DRR Project – Evaluation 2014  DFID Funded Projects in KP and FATA – Monitoring 2014 | |
| **EMPLOYMENT** | |
| **Jul 10 – Mar 14 Engineer Asset Management - Goulburn Valley Water Australia** | |
| * Actively contributed to the Corporation infrastructure asset management processes and tools development work. The highlights of the works include asset risk profiling, asset management strategy development, asset treatment decision tools development, asset revaluation and asset condition and criticality manuals development work; * Developed process maps and set performance measures for programs to gain efficiency; * Crafted routine monitoring checklists, and mid-term and project completion evaluation tools; * Delivered presentations to the senior management and to the executives; * Carried out end to end contract management; and * Acted in Senior Engineer role. | |
| **Apr 10 – Jul 10 Asset Engineer - Glen Eira City Council Australia** | |
| * Provided technical advice to the developers and residents on the Council’s infrastructure. | |
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| **Jan 06 – Nov 09 Water, Sanitation and Hygiene (WASH) Officer – UNICEF Pakistan** | |
| * Developed WASH sector Annual Work Plans (AWPs); * Ensured WASH activities are covered in UNICEF five years Country Program Action Plan; * Lead one UN programing sessions in Sindh province (WASH / Environment components); * Ensured efficient program delivery through organising review workshops with stakeholders; * Coordinated and provided leadership to the Provincial WASH Sector Coordination Forum / Cluster; * Ensured that all projects are gender sensitive, adhere to UNICEF Core Commitment for Children (CCCs) and follow SPHERE guidelines; * Provided inputs into WASH strategies and contingency planning work; * Carried out end to end contract management; and * Acted in Chief Field Officer, Education Officer, Communication Officer and PME Officer roles. | |
| **2002-2005** **Worked as WASH Advisor with CARE International., WASH Manager with International Rescue Committee and as Engineering Supervisor with RAIL-CoP.** | |
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| **RESEARCH** | |
| * Low cost sustainable sanitation systems – A case study of Orangi Pilot Project * Environmental impact of large dams – A case study of Ghazi Barrage * NGOs in global world – Threats and opportunities * Analysis of Dutch Environmental Impact Assessment (EIA) structure * Failure causes of World Water and Sanitation Decade 1981-90 * Private sector role in sustainable development. | |