Demonstrated Projects with State Development Approval

Catchment Solutions have provided fish passage services to local and state governments and natural resource management groups. Many of these projects involved the retrofit of fishways to existing barriers to improve ecosystem health, but increasingly our services are being requested for new developments such as causeway replacements, weir upgrades and bed control structures. Recent state development approved projects undertaken by Catchment Solutions include;

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Project Title** | **SDA****Number** | **Client** | **Project Outline** | **Design** | **DA****Process** | **Construction Supervision** | **Evaluation** |
| **Dougherty’s Rd, Boundary Creek, Mackay** | 1908-­‐12712SDA | Mackay Regional Council | Replacement of flood damaged causeway incorporating rock ramp and baffle fishway | Technical Support | Facilitated | TBA | TBA |
| **Clews Rd, Murray Creek, Mackay** | 1807-­‐6114SDA | Mackay Regional Council | Replacement of flood damaged causeway incorporating rock ramp fishway | Technical Support | Facilitated | Supervised | TBA |
| **Jolimont Weir, Jolimont Creek, Mackay** | 1907-­‐12040SDA | Mackay Regional Council | Retrofit of cone and rock ramp fishway to existing weir | Led | Facilitated | TBA | TBA |
| **Petrie St, Floodgate Upgrade, Mackay** | SDA-­‐0717-­‐ 040705 | Mackay Regional Council | Floodgate upgrade incorporating tidally automated gates. | Technical Support | Technical Support | TBD | TBD-­‐ |
| **Woodleigh Station Dam Upgrade, Innot Hot Springs** | 1809-­‐7603SRA | Terrain | Spillway upgrade and bed control incorporating rock ramp fishway. | Technical Support | Facilitated | NA | NA |
| **Sandy Creek Fishway, Mackay** | 1712-­‐ 3095SDA | Mackay Regional Council | Retrofit of rock ramp fishway to existing weir. | Led | Facilitated | TBA | TBA |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Slacks Creek Fishway, Logan** | SDA-­‐ 0417-­‐ 038416 | Logan City Council | Retrofit of rock ramp and horizontal baffle fishway to existing causeway. | Led | Facilitated | Led | Led |
| **South Pine River Fishway, Brendale** | SDA-­‐ 0916-­‐ 033206 | Moreton Bay Regional Council | Retrofit of rock ramp to existing causeway. | Led | Facilitated | Supervised | Led |
| **Berrys Weir Fishway, Ipswich** | SDA-­‐ 0516-­‐ 00273 | Ipswich City Council | Retrofit of rock ramp to existing weir. | Led | Facilitated | Led | Led |
| **Blackrock Creek Fishway, Calen** | SDA-­‐ 0516-­‐ 030503 | Mackay Regional Council/ Reef Catchments | Retrofit of rock ramp to existing causeway. | Led | Facilitated | Led | Led |
| **Boundary Creek Eastern Fishway, Koumala** | SDA-­‐ 0516-­‐ 030218 | Reef Catchments | Retrofit of cone ramp fishway to existing causeway. | Led | Facilitated | Led | Led |
| **Condamine Town Weir Fishway, Condamine** | SDA-­‐ 0915-­‐ 024060 | Queensland Murray Darling Committee | Retrofit of rock ramp fishway to existing weir. | Support | Facilitated | Led | Led |
| **Clyde Creek Bank Stabilisation and Fish Habitat Improvement Project, Gladstone** | 1711-­‐2501SRA | Fisheries Queensland | Installation of large log-­‐ jam structures in to stabilise bank and provide structurally complex habitat improvement. | Led | Facilitated | Led | Led |