



HYDRO POWER FEASIBILITY STUDIES FIVE (5) SELECTED SITES IN JAMAICA



FEASIBILITY STUDY SPANISH RIVER

January 2015

DRAWINGS

| CODE | | | | | | | EDITION | | Title |
|------------------------------|---------|--------|----------|--------|---------|----|---------|----------|------------------------------------|
| Phase | Section | Kind W | Doc TYPE | Office | Project | # | Issue | Date | |
| JAM FIVE hpp- PHASE | | | | | | | | | |
| PHASE 2 - Feasibility | | | | | | | | | |
| 3 - SPANISH RIVER | | | | | | | | | |
| 00 = GENERAL | | | | | | | | | |
| 2 | 00 | GEN | D | SP | 3 | 01 | A | 14/06/17 | Project Location |
| 2 | 00 | GEN | D | SP | 3 | 02 | B | 14/10/20 | Layout 10k |
| 2 | 00 | GEN | D | SP | 3 | 03 | B | 15/01/09 | Key Features |
| 2 | 00 | GEN | D | SP | 3 | 04 | A | 14/08/08 | Access Road - Typical Sections |
| 10 = GEOLOGY | | | | | | | | | |
| 2 | 10 | GEO | D | SP | 3 | 01 | C | 14/08/06 | 10k Geological Map |
| 2 | 10 | GEO | D | SP | 3 | 02 | C | 14/08/07 | 10k Investigations Plan |
| 2 | 10 | GEO | D | SP | 3 | 03 | C | 14/08/07 | 3k Investigations Plan - Sheet 1/2 |
| 2 | 10 | GEO | D | SP | 3 | 04 | C | 14/08/07 | 3k Investigations Plan - Sheet 2/2 |
| 20 = TOPOGRAPHY | | | | | | | | | |
| 2 | 20 | TOP | D | SP | 3 | 01 | A | 14/10/09 | General Plan |
| 2 | 20 | TOP | D | SP | 3 | 02 | A | 14/07/24 | General Plan - Weir |
| 2 | 20 | TOP | D | SP | 3 | 03 | A | 14/09/09 | General Plan - Pleiades Image |
| 30 = HYDROLOGY | | | | | | | | | |
| 2 | 30 | HYD | D | SP | 3 | 01 | A | 14/05/19 | Catchment 60K |
| 2 | 30 | HYD | D | SP | 3 | 02 | A | 14/04/29 | Hysoietal Map 600k Plan |
| 40 = WEIR | | | | | | | | | |
| 2 | 40 | WEI | D | SP | 3 | 01 | B | 15/01/09 | General Plan |
| 2 | 40 | WEI | D | SP | 3 | 02 | C | 15/01/09 | Plan and Profile |
| 2 | 40 | WEI | D | SP | 3 | 03 | C | 15/01/09 | Sections and Details |
| 50 = UPPER WATERWAY | | | | | | | | | |
| 2 | 50 | WAT | D | SP | 3 | 01 | A | 14/09/09 | Plan and Profile - Sheet 1/3 |
| 2 | 50 | WAT | D | SP | 3 | 02 | A | 14/09/09 | Plan and Profile - Sheet 2/3 |
| 2 | 50 | WAT | D | SP | 3 | 03 | A | 14/09/09 | Plan and Profile - Sheet 3/3 |
| 2 | 50 | WAT | D | SP | 3 | 04 | A | 14/09/10 | Typical Sections |
| 60 = FOREBAY | | | | | | | | | |
| 2 | 60 | FOR | D | SP | 3 | 01 | A | 14/06/14 | Plan and section |
| 70 = PENSTOCK | | | | | | | | | |
| 2 | 70 | PSK | D | SP | 3 | 01 | B | 14/10/20 | Plan and Profile |
| 80 = POWER HOUSE | | | | | | | | | |
| 2 | 80 | PHO | D | SP | 3 | 01 | A | 14/09/11 | General Plan |
| 2 | 80 | PHO | D | SP | 3 | 02 | A | 14/09/11 | Plan |
| 2 | 80 | PHO | D | SP | 3 | 03 | B | 14/10/20 | Longitudinal Section A-A' |
| 85 = ELETROMECHANICAL | | | | | | | | | |
| 2 | 85 | EMC | D | SP | 3 | 01 | A | 14/09/12 | Single Line Diagram |

