



Operation Number: **EC-L1071**
Year- PMR Cycle: **First period Jan-Jun 2015**
Last Update: **10/2/2015**
PMR Validation Stage: **Validated by Representative**

Chief of Operations validation date: **10/15/2015**
Division Chief validation date: **10/30/2015**
Country Representative validation date: **11/11/2015**

Inter-American Development Bank - IDB
Office of Strategic Planning and Development Effectiveness

Operation Profile

Basic Data

| | | | | |
|------------------------|--|-------------------|------------------------------------|---|
| Operation name: | National System for Rural Land Information and Management and Technology Infrast | | Loan Number: | 2461/OC-EC |
| Executing Agency (EA): | MINISTERIO DE AGRICULTURA Y GANADERIA | | | |
| Team Leader: | Inurritegui Maurtua,Marisol | Sector/Subsector: | LAND ADMINISTRATION AND MANAGEMENT | |
| Operation Type: | Loan Operation | | Overall Stage: | Disbursing (From eligibility until all the loans are closed). |
| Lending Instrument: | Investment Loan | | Country: | ECUADOR |
| Borrower: | REPUBLICA DE ECUADOR | | Convergence related Operation(s): | |

Total Cost and Source

| | Original IDB | Current Active IDB | Local Counterpart | Co-Financing/Country | Total operation cost - Original Estimate |
|----------|-----------------|--------------------|-------------------|----------------------|--|
| EC-L1071 | \$90,000,000.00 | \$90,000,000.00 | \$38,000,000.00 | \$0.00 | \$128,000,000.00 |

Available Funds (US\$)

| | Current IDB | Disb. Amount to Date | % Disbursed | Undisbursed Balance |
|----------|-----------------|----------------------|-------------|---------------------|
| EC-L1071 | \$90,000,000.00 | \$76,337,722.40 | 84.82% | \$13,662,277.60 |

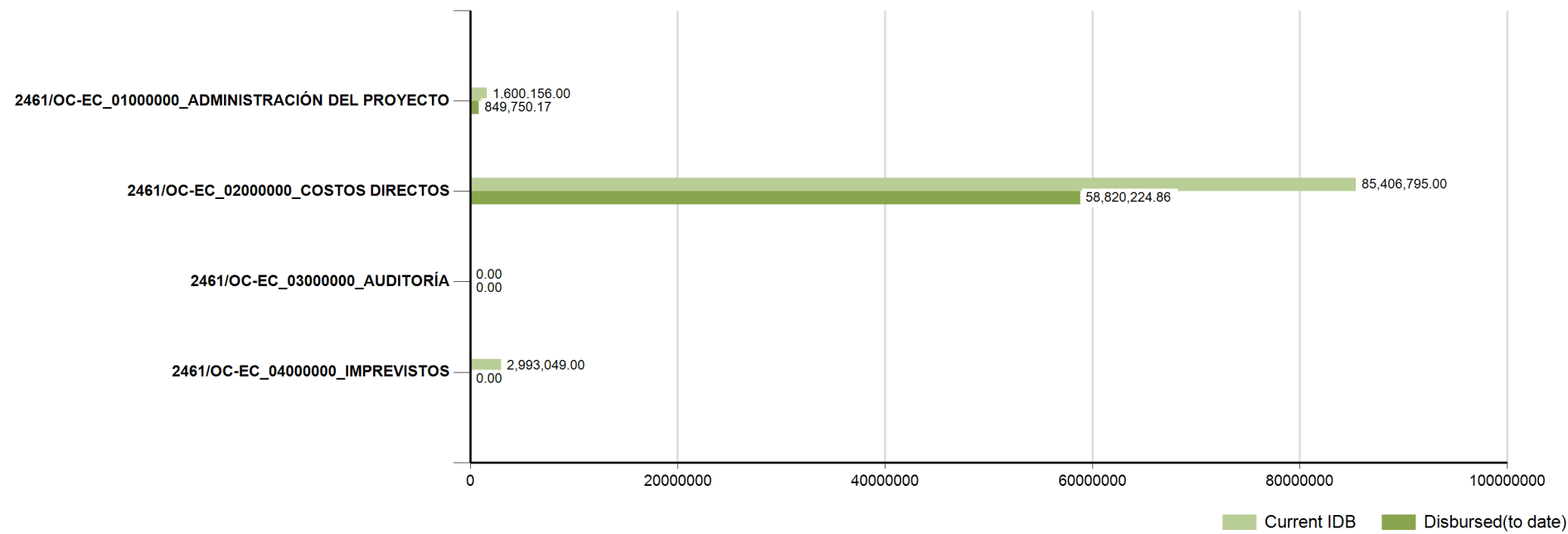
Environmental and Social Safeguards

| | |
|---|--------------|
| Main Operation | |
| Impacts Category: | B |
| Safeguard Performance Rating: | Satisfactory |
| Safeguard Performance Rating - Rationale: | Satisfactory |

Reformulation Information

| | |
|---|----|
| Main Operation | |
| Was/Were the objective(s) of this operation reformulated? | NO |
| Date of approval: | |

Expense Categories by Loan Contract (cumulative values)



Results Matrix

Impacts

| | | | | | | | | |
|--|---|------------------------|-----------------|----------------------|---------------------------------------|---|-------------|--------|
| Impact: | 1 Acceso a crédito de los hogares rurales incrementado | | | | | | | |
| Observation: | MEDIO DE VERIFICACION: Indicador 1.1. Evaluación de impacto de la operación | | | | | | | |
| Indicators | Flags* | Unit of Measure | Baseline | Baseline Year | Means of verification | Observations | EOP | |
| 1.1 Diferencia en acceso al crédito | | % | 0.00 | 2011 | Evaluación de impacto de la operación | % de hogares con acceso a crédito entre beneficiarios y no beneficiarios del proyecto | P | 35.00 |
| | | | | | | | P(a) | 35.00 |
| | | | | | | | A | |
| | | | | | | | | |
| Impact: | 2 Valor de la base predial rural gravable de los municipios | | | | | | | |
| Observation: | MEDIO DE VERIFICACION: Indicador 2.1. Evaluación final de la operación | | | | | | | |
| Indicators | Flags* | Unit of Measure | Baseline | Baseline Year | Means of verification | Observations | EOP | |
| 2.1 Incremento en el valor de la base predial gravable con relación a cantones no incluidos en el proyecto | | % | 0.00 | 2011 | Evaluación final de la operación | | P | 100.00 |
| | | | | | | | P(a) | 100.00 |
| | | | | | | | A | |
| | | | | | | | | |



Outcomes

[illegible]

| Observation: | MEDIO DE VERIFICACION. Indicador 3.1. Registros de la propiedad de los cantones | | | | | | | |
|---|---|-----------------|----------|---------------|---|--------------|------|------------|
| Indicators | Flags* | Unit of Measure | Baseline | Baseline Year | Means of verification | Observations | EOP | |
| 3.1 Predios con situación legal de propiedad regularizada | | Predios | 0.00 | 2011 | Registros de la propiedad de los cantones | | P | 170,000.00 |
| | | | | | | | P(a) | 170,000.00 |
| | | | | | | | A | |
| | | | | | | | | |

 RF - RF Indicator

 SI - Sector Indicator

 CI - Country Indicator

 PG - Pro-Gender

 PE - Pro-Ethnicity

Outputs: Annual Physical and Financial Progress

| Información Cartográfica | | Physical Progress | | | Financial Progress | | |
|--|-----------------|-------------------|------------|------------|--------------------|---------------|---------------|
| Outputs | Unit of Measure | 2015 | | EOP | 2015 | | EOP |
| Ortofotomapas aprobados | Km2 | P | | 236,122.00 | P | | 29,643,006.00 |
| | | P(a) | | 211,138.00 | P(a) | 582,000.00 | 20,252,646.00 |
| | | A | | 211,138.00 | A | 193,798.00 | 19,864,444.00 |
| Catastro y Regularización | | Physical Progress | | | Financial Progress | | |
| Outputs | Unit of Measure | 2015 | | EOP | 2015 | | EOP |
| Predios Catastrados | Predios | P | | 800,000.00 | P | | 44,298,578.00 |
| | | P(a) | 291,098.00 | 986,153.00 | P(a) | 18,798,945.00 | 53,778,806.00 |
| | | A | 218,761.00 | 853,816.00 | A | 8,026,413.00 | 38,629,953.00 |
| Cantones con mapas temáticos completados | Cantones | P | | 50.00 | P | | 9,774,975.00 |
| | | P(a) | 18.00 | 46.00 | P(a) | 1,580,013.00 | 6,734,000.00 |
| | | A | 20.00 | 43.00 | A | 750,456.00 | 5,520,568.00 |
| Cantones con mapas de valoración completados | Cantones | P | | 50.00 | P | | 2,516,300.00 |
| | | P(a) | 23.00 | 46.00 | P(a) | 1,221,030.00 | 1,966,301.00 |
| | | A | 2.00 | 9.00 | A | 136,748.00 | 738,138.00 |
| Cantones con equipamiento cantonal instalado | Cantones | P | | 50.00 | P | | 5,463,819.00 |
| | | P(a) | 15.00 | 46.00 | P(a) | 153,015.00 | 1,019,857.00 |
| | | A | 0.00 | 20.00 | A | 0.00 | 852,842.00 |
| Centro geomático operando | Centro | P | | 1.00 | P | | 700,603.00 |
| | | P(a) | 0.00 | 1.00 | P(a) | 286,500.00 | 459,062.00 |
| | | A | 0.00 | 0.00 | A | 56,020.00 | 63,582.00 |
| Estudio de reformas legales para sostenibilidad de la regularización realizado | Estudio | P | | 1.00 | P | | 15,000.00 |
| | | P(a) | 1.00 | 1.00 | P(a) | 30,000.00 | 30,000.00 |
| | | A | 0.00 | 0.00 | A | 0.00 | 0.00 |
| Sistema Nacional de Información de la Tierra | | Physical Progress | | | Financial Progress | | |
| Outputs | Unit of Measure | 2015 | | EOP | 2015 | | EOP |
| Diseño y conformación de la base de datos nacional completada | Base de Datos | P | 1.00 | 1.00 | P | 20,000.00 | 130,000.00 |
| | | P(a) | 0.00 | 1.00 | P(a) | 129,825.00 | 130,000.00 |
| | | A | 0.00 | 0.00 | A | 0.00 | 175.00 |
| Centro de datos para el Sistema Nacional implementado | Centro | P | | 1.00 | P | | 896,653.00 |
| | | P(a) | 0.00 | 1.00 | P(a) | 59,445.00 | 762,601.00 |
| | | A | 0.00 | 1.00 | A | 26,849.00 | 705,236.00 |
| Sistema de archivos de fotografía aérea y ortofotomapas implantado | Sistema | P | | 1.00 | P | | 80,000.00 |
| | | P(a) | 1.00 | 1.00 | P(a) | 30,000.00 | 80,000.00 |
| | | A | 1.00 | 1.00 | A | 30,000.00 | 80,000.00 |
| Estudio para la actualización rápida de mapas temáticos completado | Estudios | P | | 1.00 | P | | 30,000.00 |
| | | P(a) | 1.00 | 1.00 | P(a) | 30,000.00 | 30,000.00 |
| | | A | 0.00 | 0.00 | A | 0.00 | 0.00 |
| Cantones con mapas temáticos completados | Cantones | P | | 154.00 | P | | 17,881,507.00 |
| | | P(a) | 90.00 | 154.00 | P(a) | 7,273,623.00 | 14,077,860.00 |
| | | A | 22.00 | 67.00 | A | 1,027,794.00 | 6,143,116.00 |
| Sistema SIGTierras vía web | Sistema | P | | 1.00 | P | | 2,404,400.00 |
| | | P(a) | 0.00 | 1.00 | P(a) | 2,890,724.00 | 5,773,368.00 |
| | | A | 0.00 | 0.00 | A | 652,516.00 | 2,839,670.00 |
| Monitoreo, evaluación y auditorías | | | | | | | |
| Administración del Proyecto | | | | | | | |

| |
|-------------|
| Auditorías |
| Imprevistos |

| Other Cost | | 2015 | Cost |
|--|------|-----------------|------------------|
| Sistema de monitoreo y seguimiento implantado | P | | \$80,000.00 |
| | P(a) | \$3,000.00 | \$111,701.00 |
| | A | \$0.00 | \$108,701.00 |
| Evaluaciones realizadas (línea base, evaluación de medio término y evaluación final) | P | \$250,000.00 | \$556,200.00 |
| | P(a) | \$275,801.00 | \$732,968.00 |
| | A | \$77,878.00 | \$355,045.00 |
| Soporte en el uso de la información | P | | \$2,761,877.00 |
| | P(a) | \$15,000.00 | \$465,200.00 |
| | A | \$12,026.00 | \$447,226.00 |
| Administración y Gestión | P | \$528,000.00 | \$5,414,743.00 |
| | P(a) | \$2,124,793.00 | \$8,084,869.50 |
| | A | \$451,889.00 | \$5,636,744.50 |
| Estrategia de difusión | P | \$46,000.00 | \$690,000.00 |
| | P(a) | \$220,000.00 | \$518,634.00 |
| | A | \$0.00 | \$218,634.00 |
| Auditorías | P | \$50,000.00 | \$200,000.00 |
| | P(a) | \$43,200.00 | \$172,358.00 |
| | A | \$0.00 | \$93,158.00 |
| Imprevistos sobre costos directos | P | | \$4,480,339.00 |
| | P(a) | \$4,650,000.00 | \$12,819,768.50 |
| | A | \$1,329,459.00 | \$3,556,490.50 |
| Total Cost | | 2015 | Total Cost |
| | P | \$894,000.00 | \$128,018,000.00 |
| | P(a) | \$40,396,914.00 | \$100,374,932.00 |
| | A | \$12,771,846.00 | \$85,853,723.00 |

Changes to the Matrix

No information related to this operation.

Please note that the Overall Stage represents the stage of the operation at the time of this report’s publication, which might not necessarily match the stage of the operation during the PMR Cycle to which the report pertains.