



Operation Number: **AR-L1015**  
Year- PMR Cycle: **Second period Jan-Dec 2014**  
Last Update: **5/4/2015**  
PMR Validation Stage: **Validated by Representative**

Chief of Operations validation date: **05/06/2015**  
Division Chief validation date: **05/07/2015**  
Country Representative validation date: **05/07/2015**

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

Operation Profile

Basic Data

|                        |   |                                   |  |
|------------------------|---|-----------------------------------|--|
| Operation name:        | Water Infrastructure: Northern Provinces Development                | Loan Number:                      | 1843/OC-AR                             |
| Executing Agency (EA): | MINISTERIO DE PLANIFICACION FEDERAL, INV ERSION PUBLICA Y SERVICIOS |                                   |  |
| Team Leader:           | Moreno Moreno,Henry Alberto   | Sector/Subsector:                 | INTEGRAL MANAGEMENT OF WATER RESOURCES |
| Operation Type:        | Loan Operation  | Overall Stage:                    | Closed (All the loans are closed).     |
| Lending Instrument:    | Investment Loan   | Country:                          | ARGENTINA                              |
| Borrower:              | NACION ARGENTINA  | Convergence related Operation(s): |  |

Total Cost and Source

|          | Original IDB     | Current Active IDB | Local Counterpart | Co-Financing/Country | Total operation cost - Original Estimate |
|----------|------------------|--------------------|-------------------|----------------------|--|
| AR-L1015 | \$240,000,000.00 | \$240,000,000.00   | \$60,000,000.00   | \$0.00               | \$300,000,000.00                         |

Available Funds (US\$)

|          | Current IDB      | Disb. Amount to Date | % Disbursed | Undisbursed Balance |
|----------|------------------|----------------------|-------------|---------------------|
| AR-L1015 | \$240,000,000.00 | \$240,000,000.00     | 100.00%     | \$0.00              |

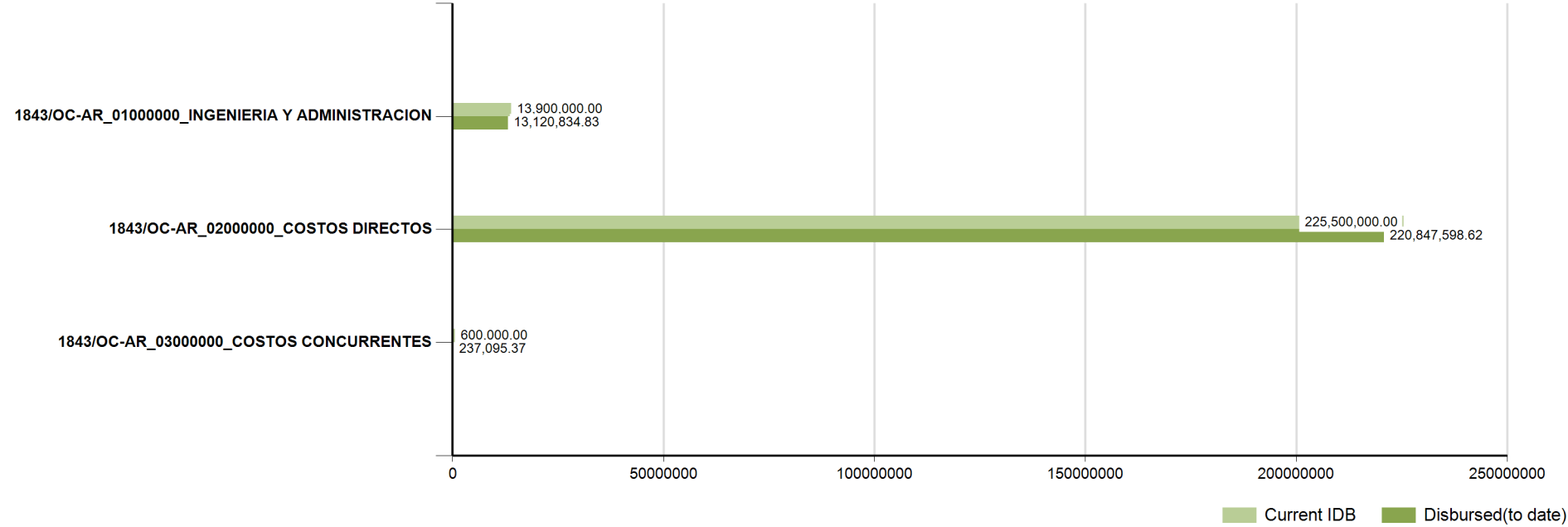
Environmental and Social Safeguards

|   |   |
|---|---|
| Main Operation                            |   |
| Impacts Category:                         | B   |
| Safeguard Performance Rating:             | Partially Satisfactory  |
| Safeguard Performance Rating - Rationale: | Very good EHS management at Dique los Molinos and average management at the canal intervalles. Good management by th.e EA |

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

No information related to this operation.

Outcomes

|   |  |                 |          |               |  |  |      |          |           |            |            |            |      |            |            |
|---|--|-----------------|----------|---------------|--|--|------|----------|-----------|------------|------------|------------|------|------------|------------|
| Outcome:  | 1 Productividad de las actividades agropecuarias aumentada |                 |          |               |  |  |      |          |           |            |            |            |      |            |            |
| Observation:  |  |                 |          |               |  |  |      |          |           |            |            |            |      |            |            |
| Indicators  | Flags*   | Unit of Measure | Baseline | Baseline Year | Means of verification                          | Observations                             | 2009 | 2010     | 2011      | 2012       | 2013       | 2014       | 2015 | EOP        |            |
| 1.1 Áreas plenamente incorporadas a la agricultura irrigada |  | Hectáreas       | 0.00     | 2008          | Informes de la unidad ejecutora.               |  | P    |          |           |            | 4,000.00   |            |      | 4,000.00   |            |
|   |  |                 |          |               |  |  | P(a) |          |           |            | 0.00       | 4,000.00   |      | 4,000.00   |            |
|   |  |                 |          |               |  |  | A    | 0.00     | 0.00      | 0.00       |            | 0.00       | 0.00 | 0.00       |            |
|   |  |                 |          |               |  |  |      |          |           |            |            |            |      |            |            |
| 1.2 Áreas productivas protegidas contra inundaciones        |  | Hectáreas       | 0.00     | 2008          | Informes de la unidad ejecutora.               |  | P    |          | 15,000.00 | 0.00       |            | 0.00       |      | 15,000.00  |            |
|   |  |                 |          |               |  |  | P(a) | 0.00     | 15,000.00 | 0.00       | 0.00       | 0.00       |      | 15,000.00  |            |
|   |  |                 |          |               |  |  | A    | 0.00     | 15,000.00 | 0.00       |            | 0.00       | 0.00 | 0.00       |            |
|   |  |                 |          |               |  |  |      |          |           |            |            |            |      |            |            |
| Outcome:  | 2 Vulnerabilidad a inundaciones reducida                   |                 |          |               |  |  |      |          |           |            |            |            |      |            |            |
| Observation:  |  |                 |          |               |  |  |      |          |           |            |            |            |      |            |            |
| Indicators  | Flags*   | Unit of Measure | Baseline | Baseline Year | Means of verification                          | Observations                             | 2009 | 2010     | 2011      | 2012       | 2013       | 2014       | 2015 | EOP        |            |
| 2.1 Población protegida contra inundaciones                 |  | Habitantes      | 0.00     | 2008          | Informes de la unidad ejecutora.               |  | P    |          | 450.00    | 0.00       |            |            |      | 450.00     |            |
|   |  |                 |          |               |  |  | P(a) | 0.00     | 450.00    | 0.00       | 0.00       | 0.00       |      | 0.00       |            |
|   |  |                 |          |               |  |  | A    | 0.00     | 450.00    | 0.00       |            | 0.00       | 0.00 | 0.00       |            |
|   |  |                 |          |               |  |  |      |          |           |            |            |            |      |            |            |
| Outcome:  | 3 Servicio de agua potable y saneamiento mejorado          |                 |          |               |  |  |      |          |           |            |            |            |      |            |            |
| Observation:  |  |                 |          |               |  |  |      |          |           |            |            |            |      |            |            |
| Indicators  | Flags*   | Unit of Measure | Baseline | Baseline Year | Means of verification                          | Observations                             | 2009 | 2010     | 2011      | 2012       | 2013       | 2014       | 2015 | EOP        |            |
| 3.1 Hogares con servicio de agua potable nuevo o mejorado   | RF   | Hogares         | 0.00     | 2008          | Informes de empresas proveedoras del servicio. |  | P    | 9,019.00 |           | 207,465.00 | 32,450.00  |            |      | 248,935.00 |            |
|   |  |                 |          |               |  |  | P(a) | 9,019.00 | 0.00      | 207,465.00 | 202,744.00 | 31,250.00  | 0.00 | 250,247.00 |            |
|   |  |                 |          |               |  |  | A    | 9,019.00 | 0.00      | 7,234.00   | 208,665.00 | 1,313.00   | 0.00 | 0.00       |            |
|   |  |                 |          |               |  |  |      |          |           |            |            |            |      |            |            |
| 3.2 Hogares con servicio de saneamiento nuevo o mejorado    | RF   | Hogares         | 0.00     | 2008          | Informes UEP e Informes de las Empresas.       | Incluye tratamiento de aguas residuales. | P    |          |           | 100,000.00 | 10,000.00  |            |      | 110,000.00 |            |
|   |  |                 |          |               |  |  | P(a) | 0.00     | 0.00      | 0.00       | 10,000.00  | 100,000.00 | 0.00 | 110,000.00 |            |
|   |  |                 |          |               |  |  | A    | 0.00     | 0.00      | 0.00       | 10,000.00  | 100,000.00 | 0.00 | 0.00       |            |
|   |  |                 |          |               |  |  |      |          |           |            |            |            |      |            |            |
| 3.3 Hogares cuyas aguas residuales son tratadas             |  | Hogares         | 0.00     | 2013          | Informes Unidad Ejecutora                      |  | P    |          |           |            |            |            |      |            |            |
|   |  |                 |          |               |  |  | P(a) |          |           |            |            | 100,000.00 |      | 0.00       | 100,000.00 |
|   |  |                 |          |               |  |  | A    |          |           |            |            | 100,000.00 | 0.00 | 0.00       |            |
|   |  |                 |          |               |  |  |      |          |           |            |            |            |      |            |            |



Outputs: Annual Physical and Financial Progress

| Infraestructura hidráulica productiva.                                   |                                   | Physical Progress |       |           | Financial Progress |              |                |
|--|-----------------------------------|-------------------|-------|-----------|--------------------|--------------|----------------|
| Outputs  | Unit of Measure                   |                   | 2014  | EOP       |                    | 2014         | EOP            |
| Diques acondicionados o contruídos                                       | m3 incrementados de agua derivada | P                 |       | 25.00     | P                  |              | 23,000,000.00  |
|  |                                   | P(a)              | 25.00 | 25.00     | P(a)               | 2,389,414.00 | 35,030,874.87  |
|  |                                   | A                 | 25.00 | 25.00     | A                  | 8,622,178.00 | 34,181,587.00  |
| Defensas y canales de drenaje acondicionados o contruídos                | km                                | P                 |       | 18.00     | P                  |              | 8,108,399.00   |
|  |                                   | P(a)              | 0.00  | 18.00     | P(a)               | 0.00         | 8,108,399.00   |
|  |                                   | A                 | 0.00  | 18.00     | A                  | 0.00         | 8,108,399.00   |
| Canales de riego acondicionados o contruídos                             | km                                | P                 |       | 11.00     | P                  |              | 21,380,634.00  |
|  |                                   | P(a)              | 11.00 | 11.00     | P(a)               | 6,101,177.00 | 25,419,545.01  |
|  |                                   | A                 | 0.00  | 0.00      | A                  | 8,925,061.00 | 23,563,434.00  |
| Agua Potable y Saneamiento.  |                                   | Physical Progress |       |           | Financial Progress |              |                |
| Outputs  | Unit of Measure                   |                   | 2014  | EOP       |                    | 2014         | EOP            |
| Sistemas de agua potable contruídos o rehabilitados                      | Sistemas                          | P                 |       | 5.00      | P                  |              | 127,769,105.00 |
|  |                                   | P(a)              | 0.00  | 5.00      | P(a)               | 9,507,330.00 | 134,820,454.00 |
|  |                                   | A                 | 0.00  | 5.00      | A                  | 0.00         | 134,820,454.00 |
| Sistemas de tratamiento de líquidos cloacales contruídos o rehabilitados | Sistemas                          | P                 |       | 2.00      | P                  |              | 80,538,803.00  |
|  |                                   | P(a)              |       | 2.00      | P(a)               |              | 122,801,042.33 |
|  |                                   | A                 | 0.00  | 2.00      | A                  | 254,807.00   | 122,685,045.00 |
| Fortalecimiento Operacional e Institucional.                             |                                   | Physical Progress |       |           | Financial Progress |              |                |
| Outputs  | Unit of Measure                   |                   | 2014  | EOP       |                    | 2014         | EOP            |
| Entes apoyados con planes de fortalecimiento operacional e institucional | Entes                             | P                 |       | 1.00      | P                  |              | 1,312,336.00   |
|  |                                   | P(a)              | 0.00  | 0.00      | P(a)               | 0.00         | 3,348.00       |
|  |                                   | A                 | 0.00  | 0.00      | A                  | 3,348.00     | 3,348.00       |
| Micromedidores instalados  | micromedidores                    | P                 |       | 50,000.00 | P                  |              | 18,633,295.00  |
|  |                                   | P(a)              | 0.00  | 0.00      | P(a)               | 0.00         | 0.00           |
|  |                                   | A                 | 0.00  | 0.00      | A                  | 0.00         | 0.00           |
| Otros  |                                   |                   |       |           |                    |              |                |

| Other Cost                               |      | 2014            | Cost             |
|--|------|-----------------|------------------|
| Ingeniería, administración y supervisión | P    |                 | \$13,540,678.00  |
|  | P(a) |                 | \$20,348,532.96  |
|  | A    | \$2,276,028.00  | \$19,915,159.00  |
| Auditoría, evaluación y seguimiento      | P    |                 | \$716,747.00     |
|  | P(a) |                 | \$242,478.68     |
|  | A    | \$22,126.00     | \$235,315.00     |
| Costos financieros                       | P    |                 | \$5,000,001.00   |
|  | P(a) |                 | \$3,449,710.00   |
|  | A    | \$0.00          | \$3,449,710.00   |
| Total Cost                               |      | 2014            | Total Cost       |
|  | P    |                 | \$299,999,998.00 |
|  | P(a) | \$17,997,921.00 | \$350,224,384.85 |
|  | A    | \$20,103,548.00 | \$346,962,451.00 |

Changes to the Matrix

| Section | Name   | Type of Change              | Reasons   | Entered in the System | Agreed with Executing Agency |
|---------|--|-----------------------------|---|-----------------------|------------------------------|
| Output  | Entes apoyados con planes de fortalecimiento operacional e institucional | Modify Financial P(a) value | Se modificó la meta de fin de proyecto al reportar los USD 3.348 como costos del producto "Entes apoyados con planes de fortalecimiento operacional e institucional", mediante los cuales se contrató asistencia técnica para el diagnóstico e identificación de actividades de fortalecimiento que se encuentran siendo implementadas actualmente, a través de otras fuentes de financiamiento externo. No se prevé reportar gastos durante el 2015. | 4/24/2015             | 4/24/2015                    |

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.