



# Pípiripau Project – Water Producer

## Innovations, problems or solutions?



## Context

**Total Area:** 23.527 hectares;

**Families involved:** About 600.

**Water Uses priorities – Law 9.433/1997:**

1. Public water supply (cities of Planaltina and Sobradinho);
2. Livestock (animal water supply).

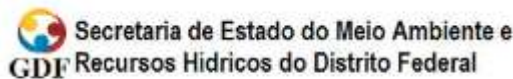
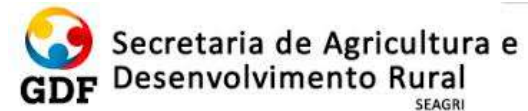
What About Rural Production?

**Conflicts over water use:** Mainly, august from october, when there is more demand and less availability;

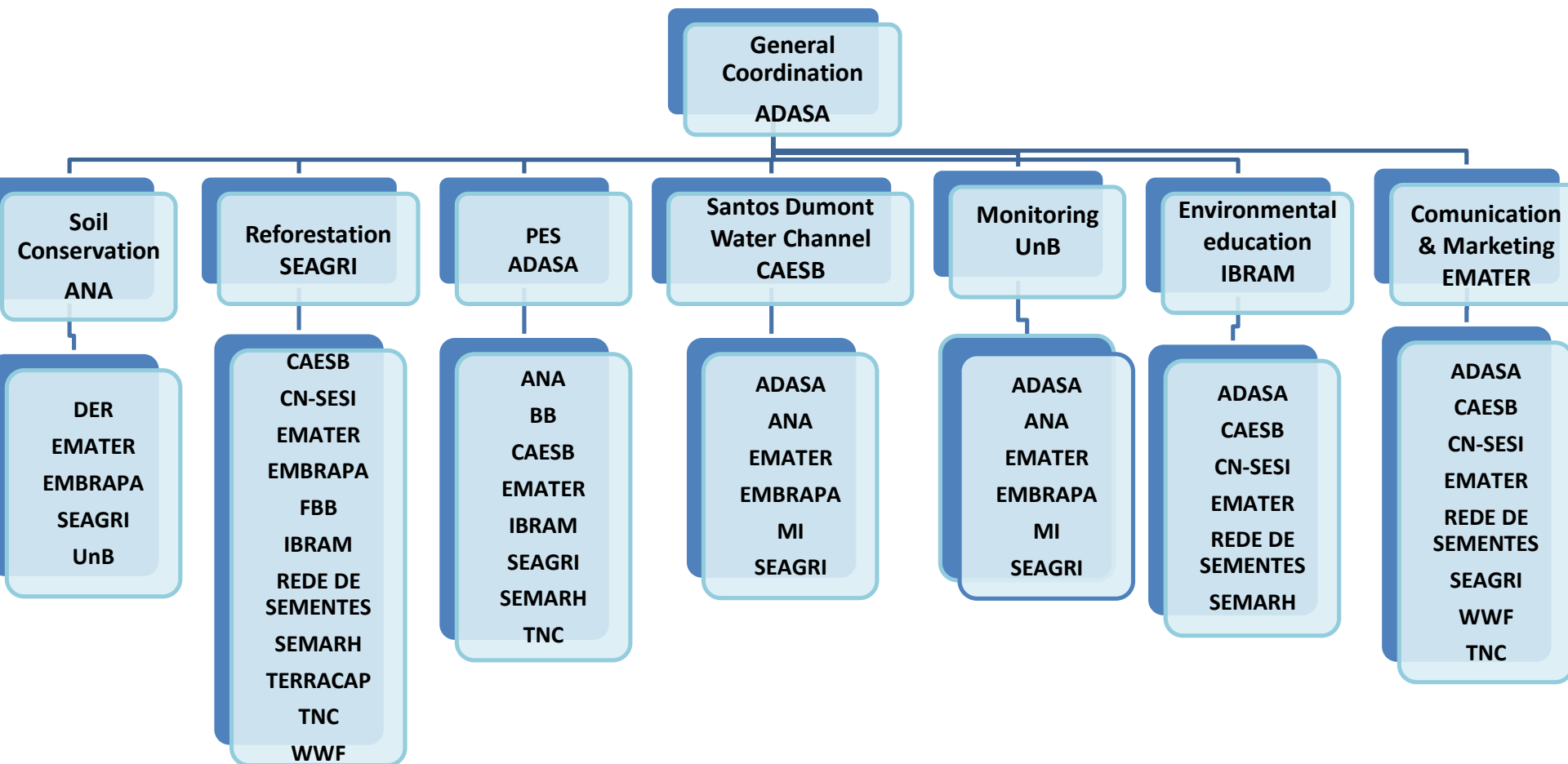
**Project Objective:** Increase the quality and quantity of water to comply prevalent uses without to apply restrictions.

## Partners

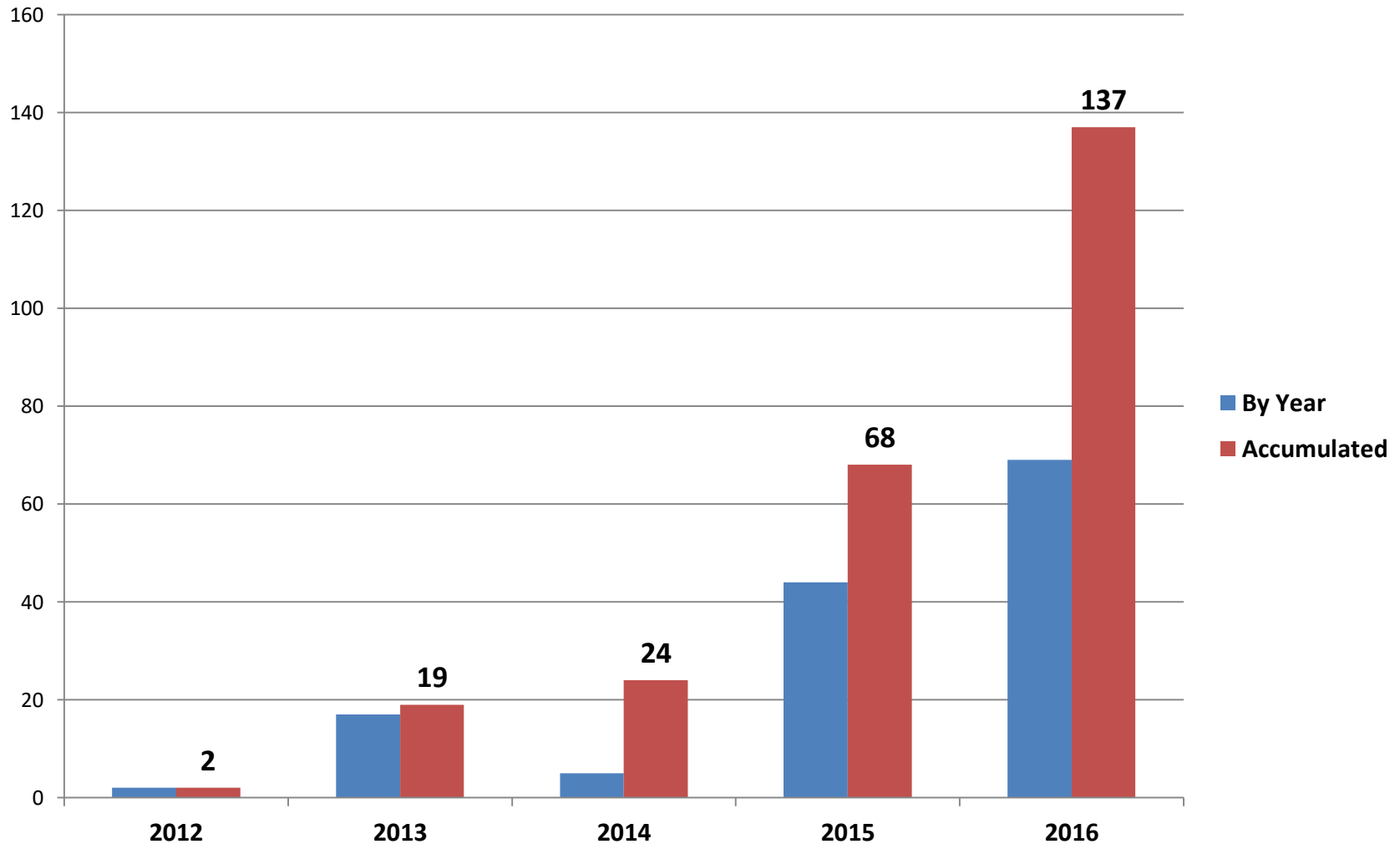
ACT nº 015/ANA/2011 – 13 partners + 5 partners (additive)



## PROJECT MANAGEMENT UNIT



## Contracts - Historic



# Contour Line and Detention Basin



# Detention Basin - Infiltration





**Planting cycles 2012/2013, 2013/2014, 2014/2015, 2015/2016 and 2016/2017: 330.000 seedling (planted).**

## **Infrastructure**

**Storage Shed**

**Greenhouse**

**Irrigation**

**Head Office Reform**

**Tractor**

**Van**

**Cooperators**

**Tools**

**Material**

# Tractor and Van









# Plants Distribution



# Reforestation



# Reforestation







# Reforestation



# Reforestation





# Water Producer Project Pípiripau River Basin

Actions	Approximate values (R\$)		
	Invested	Projected	Total
Soil Conservation	1,215,000.00	1,285,000.00	2,500,000.00
Reforestation	3,500,000.00	2,500,000.00	6,000,000.00
PSE	200,000.00	1,800,000.00	2,000,000.00
Irrigation canal Santos Dumont	200,000.00	10,000,000.00	10,200,000.00
Monitoring	-	-	-*
Environmental education	-	-	-*
Total	5,115,000.00	15,585,000.00	20,700,000.00



# Water Producer Project Pípiripau River Basin



PROJETO PRODUTOR DE  
**ÁGUA**  
NO PÍPIRIPAU-DF

**Aqui se produz  
água e alimentos**

Logos at the bottom of the banner include: UGP, DER DF, Terracap, IURAM, caesb, Adasa, CEASA-DF, EMATER-DF, Secretaria do Meio Ambiente, Secretaria de Agricultura, Abastecimento e Desenvolvimento Rural, GOVERNO DE BRASÍLIA, Fomento, Aquíferas, WWF, Sesi, The Nature Conservancy, Embrapa, UnB, ANA, and the Ministérios da Integração Nacional and do Meio Ambiente.



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# Thank you!