

Global Forest Products: Monetizing Ecosystem Services Through Certification

- 1. Brief review of GEF and Global Forest Products
- 2. Certification as tool in the due diligence process
- 3. Certification in marketing, fiber supply and risk mitigation
- 4. Current obstacles to our strategy and what we need for successful implementation



Global Environment Profile

Fund management group seeking superior financial returns through private equity investments in companies that have a positive impact on environmental quality, human health and the sustainable management of natural resources. Investing in a Triple Bottom Line



Community, Conservation, Cash flows





Global Environment Profile

- Established in 1989
- \$300 million under management
- Clean energy, clean water, efficient transportation, sustainable natural resources, resource recovery, pollution prevention and health care services
- Emerging markets focus- 15 countries
- \$5-20 million deal size, private equity



Global Forest Products: A Joint Venture Effort

- Global Environment Funds Group
 - US-based international investment group
 - 70% controlling interest
 - \$30 million total equity
- Industrial Development Corporation- RSA
 - 30% South African Development Bank
 - \$35 million debt and equity
 - Local Investor Allocation



Company Location

 Headquartered in Sabie, Mpumalanga
South Africa







Company Assets

2,200 local employees 92,000 has. of forestlands, biological reserves, nursery Primary and secondary processing facilitiesincluding 3 sawmills, plywood plant, 2 specialty plants Well developed transportation and logistic infrastructure

GFP Community Commitment









GFP Community Support











GFP Conservation Commitment

<u>Mpumalanga is rich in natural resources</u>
28,000 hectares for watershed protection
7 Natural heritage sites- recognized as biologically diverse protected areas
Buffer zones for the upper watershed of Kruger National Park
National Work For Water Program



GFP- Cash Flows

 64,000 hectares of FSC-Certified plantations producing high-quality, pruned logs
Three conversion facilities
Company nursery producing 10 million seedlings/ year
Seed orchards and breeding program______

USD 70 MM in 2003



Certification and Due Diligence

Due diligence huge upfront risk capital on forestry deal= \$1.5 million Government support for this and future deals- Komatiland privatization Certification risk mitigation Forest Management Practices Industrial liability Community relations Environmental NGOs



Significant Obstacles to Success and What We Need

- Support for market education and demand- "The Emperor's New Clothes"
 - Is there really consumer demand at retail and wholesale?
 - Telling the story of the certified wood and its source-
 - Community to Community
- Support for a strong certification body
 - Self-sustaining third party system
 - Keeping the standards attainable and costs reasonable
 - Support for market development
- Availability of certified wood fiber- too little locally, too much globally