

6.4 PROGRAMME 4: FORESTRY

Measurable objective: To ensure the sustainable management of all forests, woodlands and plantations, and enhance the contribution of forest resources to social and economic development.

6.4.1 Sub-Programmes

There are 12 sub-programmes, which reflect the organisational restructuring that the Department has undergone:

Forestry Oversight develops policies to support sustainable forest management, oversees the sector and ensures that policy and law at all levels of Government are coherent. This includes international liaison on sustainable forest management and governance.

Forestry Governance supports sustainable forest management by monitoring forestry management and ensuring that there is sufficient capacity at a local level for the implementation of forestry legislation.

Forestry Development develops strategies and forest enterprise development programmes that support BBBEE and that enable communities to make use of tree and forest resources to improve their livelihoods. This includes international liaison, which promotes forestry development in South Africa, in the SADC region and on the African continent.

Community Empowerment supports the implementation of programmes that enable communities to participate in the benefits of forestry to generate economic growth and sustain livelihoods.

Fire Regulation and Oversight supports rural socio-economic development through developing systems and strategies for preventing, managing and monitoring veld and forest fires. It is an area of growing importance in the Department, as full-scale implementation of the Veld and Forest Fires Act needs to be achieved.

Fire Governance provides technical advice to, and support for, the organisation and operation of local institutions to prevent veld and forest fires and to achieve goal fire management in general.

State Forest Transfer and Regulation deals with the transfer and post-transfer administration and regulation, of state forests. It includes the management of delegations

and legal agreements on state forests and the collection and management of lease rentals.

State Forest Administration and Oversight implements and negotiates the transfer of state forests and monitors the post-transfer management of forests and relations with stakeholders.

State Forest Management deals with the sustainable development and management of state forests by the Department to optimise their social and economic and environmental benefits.

Sustainable Forest Management ensures the sustainable management of state forests to optimise social and economic benefits in rural areas and to ensure the participation of stakeholders.

Forestry Management and Support provides for efficient general administration and management support for the overall programme.

Forestry Support Services provides technical, financial and general administration support for regional forestry activities.

6.4.2 Selected Outcomes

The forestry programme promotes the sustainable use and protection of plantation and indigenous forests to achieve social and economic benefits and to promote rural development, through policy development, regulation, facilitation and monitoring and evaluation. The forestry sector has significant potential to contribute to rural development and job creation in some of the underdeveloped areas. DWAF has been working with other government departments to promote community-based afforestation in the Eastern Cape and KwaZulu-Natal. The expected outcomes include social and economic benefits through the completion and the implementation of the Broad-based Black Economic Empowerment Forestry Charter. The process of transforming the Forest Sector is in place with the development of the Transformation Charter for the Forest Sector. This sector has an annual turnover of R32 billion with a value adding contribution to the South African economy of some R14 billion (2006) and providing more than 170 000 jobs.

Because forestry plantations are situated largely in the rural areas, this fact provides the potential to bring jobs and income to poor rural communities. To date not more than 15% of the equity value is owned by black people, of which only a very small portion is in the hands of black women. The charter has been designed to change this, and in a way that

spurs on further growth and is value adding. The charter should create an economically enabling environment for the implementation of the Forestry Enterprise Development Programme. Rural livelihoods will be improved through forestry activities such as the expansion of the forest estate and economic benefits derived from timber and non-timber products.

In addition to the implementation of the Forestry Charter the Department will contribute to food security by ensuring that up to one million fruit trees will be planted. The planting will be done in collaboration with the Department of Agriculture, Department of Education and the Department of Local Government and Housing. Preference will be given to schools and households. The planting of fruit and other trees will contribute to mitigate climate change, whilst greening the landscape and ensuring that people do not live in hunger or fear of starvation. This is done cognisant of the fact that in some instances there is a direct relationship between food consumption levels and poverty. Tree planting will give food security to people - they will have access to sufficient, safe and nutritious food to meet their dietary needs and food preferences for an active and healthy life. Tree planting will also increase the output potential of the nursery industry, thus creating jobs and contributing to economic and social development. The project will inject more than R12 million into this industry excluding the cost of the trees required for planting.

The Forest Sector Growth Strategy provides for the afforestation of more than 100 000 hectares over the next ten years, mostly in the Eastern Cape and KwaZulu-Natal. This represents an investment in forestry in excess of R1.5 billion, with further substantial investments in downstream processing enterprises. The investment in forestry alone will benefit an estimated 120 000 households and contribute more than R150 million per annum to the economy of the provinces. It is important that, where applicable, provincial governments, district and local municipalities are to be supported to include forest enterprise developments in their Growth and Development Strategies, Integrated Development Plans and Local Economic Development plans respectively.

Sustainable management of forest resources and their regulation will lead to land proclaimed as 'no longer required for forestry activities' being transferred to other organs of the State. Such transfers will result in about 710 000 hectares of land being assigned for alternative land use purposes. KwaZulu-Natal and Eastern Cape citizens will benefit the most from this policy decision. This change in land use will contribute to the Government's Programme of Action of increasing infrastructure investment in rural areas.



FORESTRY MEDIUM-TERM OUTPUTS AND TARGETS

SUB-PROGRAMME	OUTPUTS	MEASURES	2007/08 TARGETS	2008/09 TARGETS	2009/10 TARGETS
Forestry Oversight and Governance	Regulations published	Regulations in place for forest management and amended as necessary	Regulations gazetted, public comment taken and considered	Regulations approved	Regulation of forest management with amendments as necessary
	Policy for provision of financial support through the National Forests Act published	NFA Financial support policy approved by FFMC	Agreement with key stakeholders on need for fund	Fund established with appropriate management systems	First projects supported by fund
		Approval of the Forestry Support Fund by Treasury	Treasury submission for the establishment of the Forestry Support Fund	Implementation of the Policy	Monitoring and assessment of the implemented policy
	A national forest monitoring system based on the criteria, indicators and standards	Sector performance against National Forest Plan determined by Criteria and Indicator (CI) reports	Sector complying with NFP objectives	Sector complying with NFP objectives	Critical review of the NFP objectives
		Availability of annual State of Forest Sector report according to C+I framework	Regulations which compel the sector to report against CI framework published	Information gathered from sector and report published by November 2008	Sector reporting against the CI
	A national certification system (NCS) developed	Use of NCS by main certification body	Draft minimum standards agreed by the sector	NFAC approval of NCS standards Publication and communication of NCI to certification bodies operating in South Africa	Implementation of the National Certification System
	National Forests Act Enforcement Strategy developed	FFMC approved strategy; decrease in number of recorded transgressions	Strategy review completed and communicated to clusters and other departments	Training of staff members in the regions and the prosecuting authorities and implementation of the strategy	Compliance with and enforcement of the strategy

SUB-PROGRAMME	OUTPUTS	MEASURES	2007/08 TARGETS	2008/09 TARGETS	2009/10 TARGETS
Forestry Oversight and Governance (cont)	A responsive national forestry curricula developed	Training institutions cooperation to the needs of the forestry sector	Input into curricula of all tertiary institutions offering forestry qualifications	Implementation of a responsive curriculum by training institutions and organisations	Implementation of a responsive curriculum by training institutions and organisations
	Cluster/provincial responsibilities in accordance with NFA enforcement implemented	Quarterly reports from clusters/provinces against the CI framework	All forestry regions reporting against the CI for sustainable forest management	All forestry regions reporting against the CI for sustainable forest management	All forestry regions reporting against the CI for sustainable forest management
	Cooperative partnerships managed to support Sustainable Forest Management	Established Forest Development Enterprises	Number of established viable enterprises that comply with Forestry BBBEE charter targets	Forest Sector compliance with the Forestry Charter	Forest Sector compliance with the Forestry Charter
	Forest monitoring system based on Forestry Information System developed	Updated annual forestry statistics against CIs for Sustainable Forest Management	Increase the functional capacity in the Knowledge and Strategic Information Unit	Information gathered from sector and publishing of reports	Information gathered from sector and publishing of reports
			Electronic web-based reporting portal developed to facilitate electronic reporting by majority of forestry sector		
	2008 State of forestry sector report compiled and published	2005 and 2008 State of forestry sector report tabled in Parliament	Secure and store data currently with PSP for use in 2008 and future reporting	Manage project to produce 2008 State of forestry sector report	Submit draft 2008 State of forestry sector report to FFMC by July 2009
			Produce Terms of Reference and appoint PSP to collate and analyse report		2008 State of forestry sector report published and tabled by Minister in Parliament before December 2009

SUB-PROGRAMME	OUTPUTS	MEASURES	2007/08 TARGETS	2008/09 TARGETS	2009/10 TARGETS
Forestry Development and Community Empowerment	Policy Research Framework developed	A forestry sector research framework agreed by all stakeholders	Recommendations of PSP reviewed, adjusted and approved by FFMC and incorporated into the Forestry BBBEE Charter	Funding secured and institutional arrangements made for DWAF's contribution to implementation of the agreed Research and Development strategy	Implementation of the agreed Research and Development strategy
	Strategy to combat long-term timber supply implemented in consultation with the forest sector	A national forest plan which reflects strategy to deal with sustainability of supply of timber	Sustainable supply of timber	Sustainable supply of timber	Sustainable supply of timber
	Cooperation with SADC maintained	Regional collaboration on SFM studies	Ratification of SADC Forestry Protocol	Cooperation with SADC	Cooperation with SADC
	A defined South African strategy and position for participation in UNFF and AFLEG agreed upon	UNFF and AFLEG Resolutions on sustainable forestry management in Africa	Participation in UNFF and AFLEG processes	Participation in UNFF and AFLEG processes	Participation in UNFF and AFLEG processes
	Bi-lateral and multi-lateral agreements that support Sustainable Forest Management concluded	Technical exchange programme implemented	Explore bi-lateral agreement scope with India and Brazil	Sign bi-lateral agreements with India and Brazil on issues of mutual interest	Exchange visits and information sharing with like minded countries
	Afforestation plans implemented	Whole country strategic environmental assessments maps completed	Targets for current year new afforestation as defined in BBBEE Charter met	Targets for current year new afforestation as defined in BBBEE Charter met	Targets for current year new afforestation as defined in BBBEE Charter met
	Sector growth strategy completed and incorporated into National Forest Plan	Forestry BBBEE Charter Plan implemented	Institutions and resources as defined in BBBEE Charter in place	Institutions and resources as defined in BBBEE Charter in place	Institutions and resources as defined in BBBEE Charter in place

SUB-PROGRAMME	OUTPUTS	MEASURES	2007/08 TARGETS	2008/09 TARGETS	2009/10 TARGETS
Forestry Development and Community Empowerment (cont)	PGD, IDPs and LED plans and strategies revised and monitored	Provincial Development Plans and District Integrated Development Plans incorporating forestry	Forestry reflecting in relevant Provincial and local government planning documents	Engagement and support from all DWAF clusters to provincial and local government on implementation of forestry	Engagement and support from all DWAF clusters to provincial and local government on implementation of forestry
	Forest Enterprise Development Annual Status Reports compiled	Annual Status Reports on the Sector available	Annual forestry report against CI framework reflecting the extent of FED	Annual forestry report against CI framework reflecting the extent of FED	Annual forestry report against CI framework reflecting the extent of FED
	Compliance with the BBBEE Charter in conjunction with relevant Government departments Supported and monitored	Compliance with BBBEE Charter	Targets for equity in forestry as defined in the BBBEE Charter met	Targets for equity in forestry as defined in the BBBEE Charter met	Targets for equity in forestry as defined in the BBBEE Charter met
	Existing and potential economic opportunities on State forests developed to contribute to BBBEE	Number of opportunities taken up by communities and PDIs	At least one FED project initiated on every DWAF managed estate	At least one FED project initiated on every DWAF managed estate	At least one FED project initiated on every DWAF managed estate
	DWAF's Woodlands role implemented according to the DWAF policy	Extent of DWAF responsibilities executed according to policy	Staff and resources secured for implementation of woodlands strategy	Implementation of woodlands strategy	Implementation of woodlands strategy
	2010 Greening and Trees for food programmes incorporated into the IDPs	Number of IDPs incorporating the greening programme livelihoods and urban forestry	Support to communities through partners for livelihood/greening projects	Support to communities through partners for livelihood/greening projects	Support to communities through partners for livelihood/greening projects
	SADC forestry potential study completed and integrated into SADC and NEPAD processes	SADC forestry potential study available	Report on forestry potential in SADC	Consultation of SADC member states and integration into the NEPAD processes	Implementation of viable projects with SADC member States (maximum of three)

SUB-PROGRAMME	OUTPUTS	MEASURES	2007/08 TARGETS	2008/09 TARGETS	2009/10 TARGETS
Fire governance, regulation and oversight	Capacitated FPAs in all high and extreme risk areas established and registered	Number of registered FPAs in all high fire risk areas that report to DWAF	FPAs established in high risk areas	FPAs established in high risk areas	FPAs established in medium risk areas
	National Veldfire Information System implemented effectively and efficiently	National Veldfire Information System Operational	All inefficiencies with system addressed	Implement NVFIS and report on number of fires and extend annually	Implement NVFIS and report on number of fires and extend annually
	National Fire Danger Rating System fully established and rolled out	National Fire Danger Rating System Operational	Implement NFDRS and improve system compatibility MoU signed with United States Forestry Services on cooperation on NFDRS	Review NFDRS and address any inefficiencies Implement MoU with United States Forestry Services	Improve NFDRS Implement MoU with United States Forestry Services
	Cooperative Government partnerships managed to ensure the implementation of NVFFA	Memorandum of Understanding (MoU) with DPLG MoU with SAWS (MoU signed with SAWS already)	Compliance with provision of MoUs	Review MoU with SAWS	Implement MoU with SAWS and DPLG
	Negotiated management of cross-border fires completed	MoUs on cross-border fires	MoU with Lesotho, Mozambique and Swaziland signed	MoU Botswana and Namibia signed	MoU Zimbabwe signed
	Communication and awareness strategy on NVFFA implemented	Number of fire campaigns implemented	Communication campaigns implemented in all high risk fire areas	Communication campaign rolled out nationally	Communication campaign rolled out nationally

SUB-PROGRAMME	OUTPUTS	MEASURES	2007/08 TARGETS	2008/09 TARGETS	2009/10 TARGETS
State forest transfer, regulation, administration, oversight and management	Plantation packages transferred to communities and forestry enterprises according to approved transfer plan	Number of opportunities taken up by communities and PDIs in State plantation forest	Audit of Category A transfers Transfer of Manzengwenya and Mbazwana	Complete the report on the audit of Category A transfers Transfer of refurbished estates	Transfer of refurbished estates
	The management responsibility of DWAF's remaining indigenous forests transferred to new Agencies according to approved transfer plan	Delegation or assignment agreements in place with relevant agents	Transfer of Mpumalanga, KwaZulu-Natal, Eastern Cape and Southern Cape forests completed	Transfer of Limpopo forests completed	-
	Management of State natural forest managed by provinces monitored	Audited monitoring reports	Annual audits conducted in all four provinces in which delegations or assignments exist All leased areas managed in terms of agreements	Annual audits conducted in all four provinces in which delegations or assignments exist All leased areas managed in terms of agreement	Annual audits conducted in all four provinces in which delegations or assignments exist All leased areas managed in terms of agreement
	Support provided to new management agencies implemented	Degree to which all relevant indicators and measures are being met by new management agencies	Financial and technical support provided to all transfer beneficiaries	Financial and technical support provided to all transfer beneficiaries	Financial and technical support provided to all transfer beneficiaries
	payments of lease rentals to land beneficiaries paid timeously	Distribution of rentals to beneficiaries in terms of agreed service standards	Agreement reached with DLA on resolution of land beneficiaries uncertainty	Payment of rentals to land claim beneficiaries	Payment of lease rentals to land claim beneficiaries and finalising land tenure reform beneficiaries
Sustainable Forest Management and Forestry Support Services	Category B and C state owned plantations management programme implemented	Audited Progress Reports against CI framework approved by FFMC	Management of state plantations using the CIs Targets as defined in annual plans of operations met	Management of state plantations using the CIs Targets as defined in annual plans of operations met	Management of state plantations using the CIs Targets as defined in annual plans of operations met

SUB-PROGRAMME	OUTPUTS	MEASURES	2007/08 TARGETS	2008/09 TARGETS	2009/10 TARGETS
Fire governance, regulation and oversight (cont)	TUP in state owned plantations decreased	Decreasing scale of TUP	20% decrease in temporary unplanted areas	40% decrease in temporary unplanted areas	60% decrease in temporary unplanted areas
	Fire damage to the state forest estate decreased	Number of hectares damaged	Maintain fire damage to state forest estate to less than 1% per annum	Maintain fire damage to state forest estate to less than 1% per annum	Maintain fire damage to state forest estate to less than 1% per annum
	State natural forest managed according to CIs	Number of CI audit queries addressed within agreed time periods	Implementation of Standard Operating Practices in natural forests	Implementation of Standard Operating Practices in natural forests	Implementation of Standard Operating Practices in natural forests
	DWAF's Protected Area System Plan Implemented	Number of hectares of forest type in formally protected areas	Sustainable management of the remaining indigenous forests	Sustainable management of the remaining indigenous forests	Sustainable management of the remaining indigenous forests
	Consumptive use of forest indigenous resources Promoted	Number of licenses or permits issued for consumptive use	State forests managed to optimise consumptive use	State forests managed to optimise consumptive use	State forests managed to optimise consumptive use

6.4.3 Resource Allocation - Forestry

FORESTRY							
Sub-programme	Audited outcome			Adjusted appropriation	Medium-term expenditure estimate		
	2003/04	2004/05	2005/06	2006/07	2007/08	2008/09	2009/10
Forestry Oversight	5,779	13,927	12,502	16,258	59,300	20,200	21,347
Forestry Governance	1,900	1,953	295	2,397	2,207	2,313	2,437
Forestry Development	308	658	768	10,153	10,770	11,000	11,591
Community Empowerment	17,142	21,968	26,052	21,855	22,892	23,991	25,279
Fire Regulation and Oversight	350	560	350	4,591	3,200	3,450	3,635
Fire Governance	935	1,005	1,376	2,537	2,301	2,412	2,542
State Forest Transfer and Regulation	980	1,080	269	6,973	8,670	9,100	9,589
State Forest Administration and Oversight	19,014	20,271	69,886	23,293	24,720	25,907	27,298
State Forest management	2,226	2,010	1,170	2,113	2,240	2,357	2,484
Sustainable Forest Management	312,568	321,723	268,764	317,081	291,421	304,939	321,314
Forestry management and Support	1,813	1,972	8,539	3,244	1,782	1,900	2,002
Forestry Support Services	48,592	79,502	30,948	37,905	31,042	32,689	34,444
Total of sub-programmes	411,607	466,629	420,919	448,400	460,545	440,258	463,962
Change to 2006 Budget Estimate				50,000		-	(9,756)