

| AGRI-PARK DISTRICT: ILEMBE | PROVINCE: KWAZULU-NATAL | REPORTING DATE: MARCH 2016 | | | | | | | | |
|--|--|---|--|--|---------------|----------|-------|--|---|---|
|  KEY COMMODITIES <ul style="list-style-type: none"> • Sub-tropical fruit (mango, litchi and avocado) • Vegetables • Poultry |  AGRIPARK COMPONENTS <ul style="list-style-type: none"> • 4 FPSUs to be located in: Mandeni (2), Maphumulo and Ndwedwe • 1 Agri-Hub to be located in KwaDukuza • 1 RUMC located within the Agri-Hub site in KwaDukuza |  STATUS <ul style="list-style-type: none"> • DAMC Established • The final draft of the master plan was submitted on the 29/02/2016 | | | | | | | | |
|  KEY CATALYTIC PROJECTS <ul style="list-style-type: none"> • Vegetables: investment in the iLembe Schools Nutrition Programme will assist the market for smallholder primary producers to grow and become more established through expansion. • Poultry: two small scale DRDLR projects have been established in Mandeni, however no real processing has occurred within these facilities. • Sub-Tropical Fruits: No investment has currently been realised, however the Litchi orchard is the most formal environment upon which private local support is concentrated. <p>*It is therefore a strong recommendation that focus be accorded to processing development within the region.</p> |  AGRO-PROCESSING BUSINESS OPPORTUNITIES <ul style="list-style-type: none"> • Mango: sorting; fresh packing; branding; juicing; drying; preserving into jams, chutney and atchar and processing for medicinal uses • Litchi: Sorting; fresh packing; branding; pureeing and preserving into sweets, liqueurs and other products; juicing • Avocado: sorting; fresh packing; branding; pureeing and preserving into guacamole and other dips; oils • Vegetables: storage; ripening; washing; sorting; fresh packing; branding and processing into pastes are all highly recommended. Pureeing; canning; drying; storing in oil; pulverising into powder and preparing for cooking sauces are other possibilities. • Poultry: juicing; bottling; sealing; cold storage; packaging; cold pressing; peeling; slicing; dehydrating; offal cleaning branding and marketing; mincing; slaughtering; deboning; canning; freezing; mincing; salting; smoking and rendering |  KEY ROLE-PLAYERS <table border="1"> <thead> <tr> <th>Public Sector</th> <th>Industry</th> <th>Other</th> </tr> </thead> <tbody> <tr> <td> <ul style="list-style-type: none"> • KZN DARD • DRDLR • iLembe DM • Enterprise iLembe • KwaDukuza LM • Mandeni LM • Maphumulo LM • KZN EDTEA • KZN CoGTA • Ndwedwe LM • Ministry of Agriculture • CASP • National Regulatory Services • LARP • Landcare • Narysec • REIDZ </td> <td> <ul style="list-style-type: none"> • North East Farmers Co-op • Emambedwini Farmers Association • Nsogweni Farmers Association • KwaMaphumulo Farmers Association • Groutville Farmers Associations • Phuhlisani Solutions • KZN Poultry Institute </td> <td> <ul style="list-style-type: none"> • Agri-Business Development Agency • AFASA • KwaDukuza Association • GDARD Agri-Hubs Development • Agri-BEE </td> </tr> </tbody> </table> | | | Public Sector | Industry | Other | <ul style="list-style-type: none"> • KZN DARD • DRDLR • iLembe DM • Enterprise iLembe • KwaDukuza LM • Mandeni LM • Maphumulo LM • KZN EDTEA • KZN CoGTA • Ndwedwe LM • Ministry of Agriculture • CASP • National Regulatory Services • LARP • Landcare • Narysec • REIDZ | <ul style="list-style-type: none"> • North East Farmers Co-op • Emambedwini Farmers Association • Nsogweni Farmers Association • KwaMaphumulo Farmers Association • Groutville Farmers Associations • Phuhlisani Solutions • KZN Poultry Institute | <ul style="list-style-type: none"> • Agri-Business Development Agency • AFASA • KwaDukuza Association • GDARD Agri-Hubs Development • Agri-BEE |
| Public Sector | Industry | Other | | | | | | | | |
| <ul style="list-style-type: none"> • KZN DARD • DRDLR • iLembe DM • Enterprise iLembe • KwaDukuza LM • Mandeni LM • Maphumulo LM • KZN EDTEA • KZN CoGTA • Ndwedwe LM • Ministry of Agriculture • CASP • National Regulatory Services • LARP • Landcare • Narysec • REIDZ | <ul style="list-style-type: none"> • North East Farmers Co-op • Emambedwini Farmers Association • Nsogweni Farmers Association • KwaMaphumulo Farmers Association • Groutville Farmers Associations • Phuhlisani Solutions • KZN Poultry Institute | <ul style="list-style-type: none"> • Agri-Business Development Agency • AFASA • KwaDukuza Association • GDARD Agri-Hubs Development • Agri-BEE | | | | | | | | |
|  INFRASTRUCTURE REQUIREMENTS <ul style="list-style-type: none"> • Farming and mechanisation equipment • Sorting, cleaning, grading, drying, weighing and packaging machines • Local pack house • Local market small-scale processing facilities • Sorting, auction and storage facilities • Farming and mechanisation equipment • Administrative, rental, agro-processing, packaging, quality control, retail, logistics and transport facilities • Training centre • Student and staff housing • Agricultural input distribution and sales centres • Warehousing and cold storage facilities • Broiler house, incubation chambers, hatcheries with infrared and white lamps and feed silos • Water and irrigation system |  NEXT STEPS <ul style="list-style-type: none"> • Formation of strategic bodies and plans, including defining the governance and ownership structures • Develop a funding model for all Agri-Park components as well as a plan for attracting investment • Develop a technical plan for the construction of the infrastructure related to the Agri-Park • Compile detailed business plans for all Agri-Park components • Source funding from government bodies, financial institutions and private investment • Commence construction on Agri-Park components • Commence training programmes and agro-processing activities • Distribute products to markets through the RUMC • Upgrades to roads surrounding the Agri-Hub • Investigate the possibility of using railway linkages • Improve water, irrigation and ICT systems • Establish linkages with other districts and private and public entities |  POSSIBLE ECONOMIC BENEFIT <ul style="list-style-type: none"> • Potential to create approximately 3900 – 5500 employment opportunities though development of the Agri-Park, 130 – 1800 of which are expected to be on-farm opportunities for smallholder farmers. • Currently over 440ha of production are supported by various government departments with potential for an additional 1800ha to be put under production amongst the 3 commodities • Smallholder farmers will gain access to technology and knowledge previously inaccessible, such enhancement will boost these farmers' productivity, efficiency and throughput resulting in sustainable economic agricultural growth. • Land utilisation and development will result in an appreciation of overall land value. | | | | | | | | |