










AGRI-PARK DISTRICT: SARAH BAARTMAN	PROVINCE: EASTERN CAPE	REPORTING DATE: MARCH 2016								
 KEY COMMODITIES <ul style="list-style-type: none"> Livestock (beef, mutton, lamb, chevon) Vegetables Citrus 	 AGRIPARK COMPONENTS <ul style="list-style-type: none"> 8 FPSUs located in: Grahamstown, Alexandria, Somerset East, Graaf-Reinet, Joubertina, Steytlerville, Jansenville and Humansdorp 1 Agri-Hub located in Addo 1 shared RUMC located in Nelson Mandela Bay 	 STATUS <ul style="list-style-type: none"> DAMC Established 25 members The final Master Business plan was submitted on 29/02/2016 								
 POTENTIAL KEY CATALYTIC PROJECTS <ul style="list-style-type: none"> Increase the genetic quality of emerging farmers livestock (District wide) Creation of training facilities (Citrus Academy), pruning and nursery business on state land in Addo. Development of citrus and vegetable farming on various sites in the Sundays River Valley (e.g. KK113 and Enon Bersheba) with the assistance of Sundays River Citrus Company. Develop a feedlot in Cookhouse and Addo through a Public Private Partnership (i.e. Humansdorp Co-Op). Feasibility study into the redevelopment of the IMPEC Grahamstown Ostrich Abattoir to process livestock from the surrounding areas. Should primarily focus on deboning and processing of B and C grade carcasses for the local market. 	 AGRO-PROCESSING BUSINESS OPPORTUNITIES <ul style="list-style-type: none"> Red meat: limited agro-processing opportunities as existing abattoirs should be upgraded before a new abattoir is planned. Opportunities exist for the construction of feedlots and finishing lots Scope for hide processing does exist Sheep and goats: very limited scope for wool and fibre processing as this is done in Nelson Mandela Bay. Vegetables and citrus: harvesting, handling, washing, peeling, cutting, packaging and transporting opportunities exist and direct sales to small-scale retailers should be considered. Opportunities to create backward linkages (nurseries) also exist Citrus waste used for biomass; citrus feedlot for livestock Citrus: Development of new farms in Sundays River and Patensie run by emerging farmers who can sell produce to the established market. 	 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"> DRDLR DRDAR ECRDA DEDEAT ECDC ECSECC SEDA DAFF SBDM Cacadu Development Agency </td> <td> <ul style="list-style-type: none"> Citrus Growers Association (Development Chamber) Red Meat Producers Organisation Citrus Growers Association Development Chamber Red Meat Abattoir Association NERPO SAMIC Livestock Registering Federation Red Meat Industry Forum South African Feedlot Association International Quality Assurance Services SA National Halaal Authority Sundays River Citrus Company Patensie Citrus Sundays Organic Growers Association SA Fruit Juice Association Cape Fruit Processors </td> <td> <ul style="list-style-type: none"> ABSA, Standard Bank, Nedbank, FNB etc. Land Bank East Cape Agri Co-op Agri-SA/Agri-EC/Agri-Sondagsrivier The Humansdorp Co-op SAAMA SA Grain Information Service NMMU, Rhodes University, FHU CSIR ARC Citrus Research Council </td> </tr> </tbody> </table>			Public Sector	Industry	Other	<ul style="list-style-type: none"> DRDLR DRDAR ECRDA DEDEAT ECDC ECSECC SEDA DAFF SBDM Cacadu Development Agency 	<ul style="list-style-type: none"> Citrus Growers Association (Development Chamber) Red Meat Producers Organisation Citrus Growers Association Development Chamber Red Meat Abattoir Association NERPO SAMIC Livestock Registering Federation Red Meat Industry Forum South African Feedlot Association International Quality Assurance Services SA National Halaal Authority Sundays River Citrus Company Patensie Citrus Sundays Organic Growers Association SA Fruit Juice Association Cape Fruit Processors 	<ul style="list-style-type: none"> ABSA, Standard Bank, Nedbank, FNB etc. Land Bank East Cape Agri Co-op Agri-SA/Agri-EC/Agri-Sondagsrivier The Humansdorp Co-op SAAMA SA Grain Information Service NMMU, Rhodes University, FHU CSIR ARC Citrus Research Council
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 INFRASTRUCTURE REQUIREMENTS <ul style="list-style-type: none"> Road, electricity and water upgrades Fencing, feedlot, auction and handling facilities Transport and logistics facilities Vegetable processing machines Warehouse and cold-storage facilities Administrative and quality control facilities Retail and marketing centres Citrus training centre Student and staff housing Citrus nursery Administrative and information centres Agricultural input distribution centres 	 NEXT STEPS <ul style="list-style-type: none"> Compile an infrastructure investment plan and funding model for all Agri-Park components Commence construction of the Agri-Park components Conduct an agriculture land audit Identify small-holder and emergent farmers Compile both a logistics and training/mentorship plan Compile an operational plan for each of the Agri-park components and a report of current agriculture and business services Establish linkages with key public/private stakeholders Establish a management committee Conduct a skills audit and advertise for required positions Develop a project funding model for operational projects Procure mentors and/or trainers for the training programme 	 POSSIBLE ECONOMIC BENEFIT <p>The Agri-Park is likely to contribute to employment in the district. The following multipliers have been used to determine the estimated number jobs that will be created for each hectare of a commodity produced. It is also important to consider downstream and value adding jobs which have been included.</p> <p>Livestock: 0.008 - 0.0143 jobs per hectare depending on livestock type (0.0071 - 0.0083 downstream jobs per hectare) Vegetables: 0.8 - 3.5 jobs per hectare depending on vegetable type (0.29 - 0.9 downstream jobs per hectare) Citrus: 1 job per hectare (0.66 downstream jobs per hectare)</p> <p>It is estimated up to 2000 ha of land will be farmed by emerging farmers in the district across all commodities. It is thus estimated that up to 11 800* jobs will be created in upstream and downstream activities in 10 years.</p> <p><small>*These numbers are estimations based on the application of employment multipliers and should be seen as a guide and not a definite amount.</small></p>								