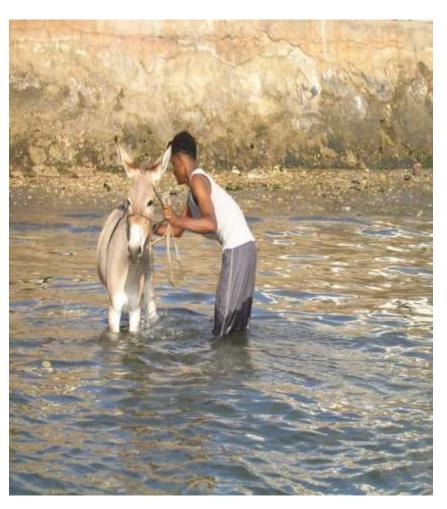
OVERVIEW OF HARNESSING AND HANDLING IN KENYA

BY THE DONKEY SANCTUARY KENYA
TEAM 2013

WHAT IS HANDLING WHAT IS LOADING





WHAT IS A HARNESS?

WHAT DOES THE TERM HARNESSING MEAN?

WHY DO WE HARNESS ANIMALS?

TYPES OF HARNESSES AND CARTS THAT HAVE BEEN IN USE IN KENYA BY DONKEY OWNERS/USERS OVER THE YEARS

FOUR WHEEL CART IN USE IN NANYUKI



METAL ARC SADDLE HARNESS



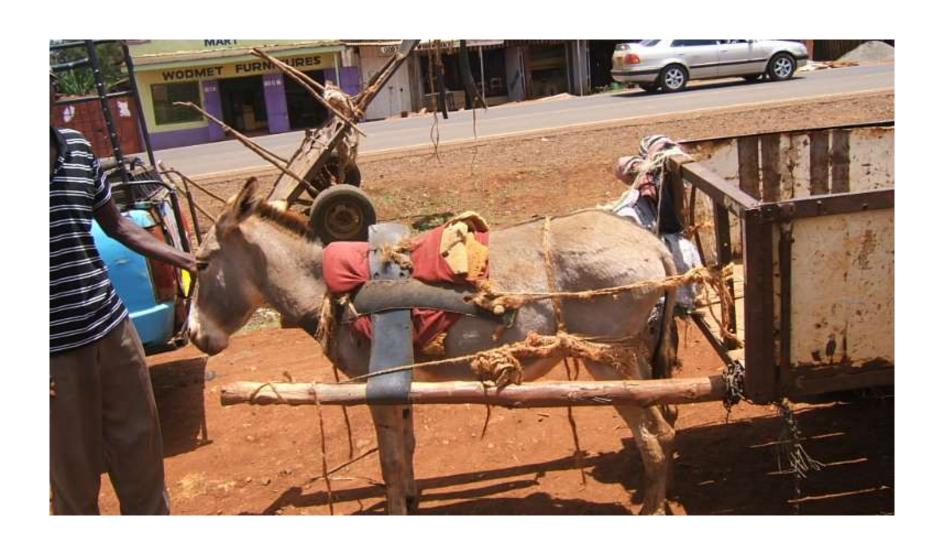
METAL ARC WITH CHAIN SADDLE



NECKLACE HARNESS MADE OF RAGS



TYRE SADDLE WITH RAGS



WOODEN ARC SADDLE IN USE IN MWINGI



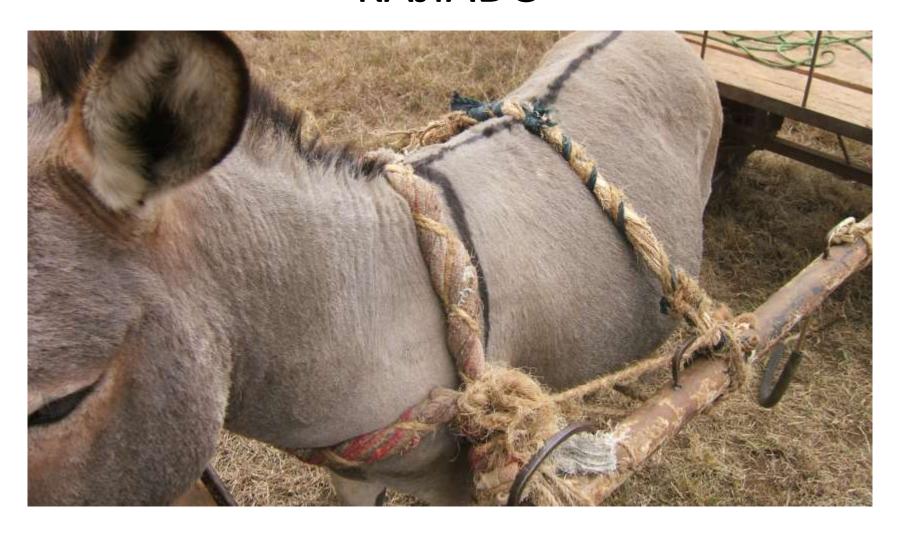
METAL CHAIN-BLOCK SADDLE HARNESS IN USE IN MWEA



COTTON RAGS NECKLACE HARNESS IN USE IN MOLO



NYLON-RAGS HARNESS IN USE IN KAJIADO



COTTON RAGS AND TYRE HARNESS IN USE IN NYERI



COTTON RAGS AND TYRE HARNESS IN USE IN NYERI



SISAL ROPE BREAST BAND AND COTTON RAGS PADDED NECKLACE HARNESS IN USE IN MANY PARTS OF KENYA



SINGLE SHAFT OXEN TYPE CART IN USE IN NYAHURURU



SINGLE SHAFT CART IN USE IN NYERI



SINGLE SHAFT CART IN USE IN MERU AND ISIOLO



THREE SHAFT WOODEN CART AND NYLON SACK NECKLACE HARNESS USED IN NJORO



NECKLACE HARNESS AND WOODEN CART USED IN UASINGISHU



NO HARNESS IN USE IN SEVERAL PARTS OF KENYA



SISAL SACK PACK HARNESS IN USE IN NJORO



COTTON RAGS PACK SADDLE IN USE IN MERU



SISAL SACK PACK HARNESS IN USE IN KATANGI



COTTON RAGS PACK SADDLE IN USE IN MANY PARTS OF KENYA



TAIL ROOT ROPE IN USE IN MOST PARTS OF KENYA



PACK SADDLE IN USE IN SAMBURU



PLOUGHING HARNESS IN USE IN MWINGI



PLOUGHING HARNESS IN USE IN MWINGI



SOME OF THE COMMON HANDLING METHODOLOGY SEEN IN KENYA

USE OF NOSE RINGS



USE OF WIRE NOSE RING



USE OF SISAL ROPES ON NOSE/NARES



USE OF TETHER CHAIN ON FETLOCK



USE OF SISAL ROPE TETHER



GRABBING OF EARS



PLACEMENT OF MOUTH GAG



WELFARE PROBLEMS **ASSOCIATED WITH SOME** OF THE ABOVE HARNESS TYPES, CARTS DESIGNS AND HANDLING OF DONKEYS IN KENYA

POOR LOADING AND HARNESSING PRACTICES



BACK SORES



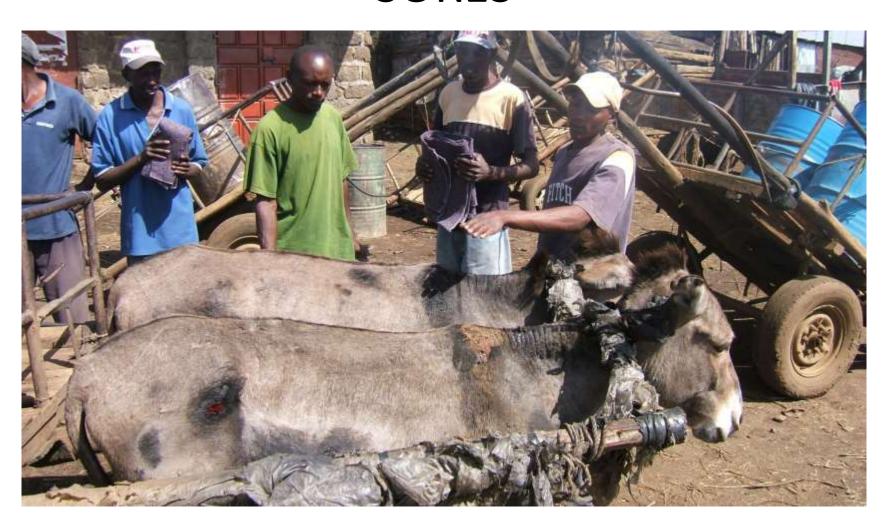
BACK OF NECK SORES



BREAST SORES



BAD HARNESS AND CARTS RELATED SORES



TORN NARES



TETHER ROPE SORE

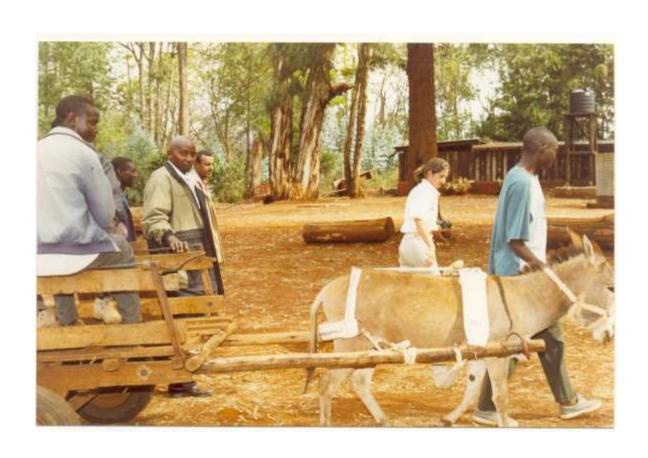


INTERVENTION PROGRAMS WHICH THE **DONKEY SANCTUARY** KENYA HAS BEEN USING TO ADDRESS THE WELFARE PROBLEMS **SEEN ABOVE**

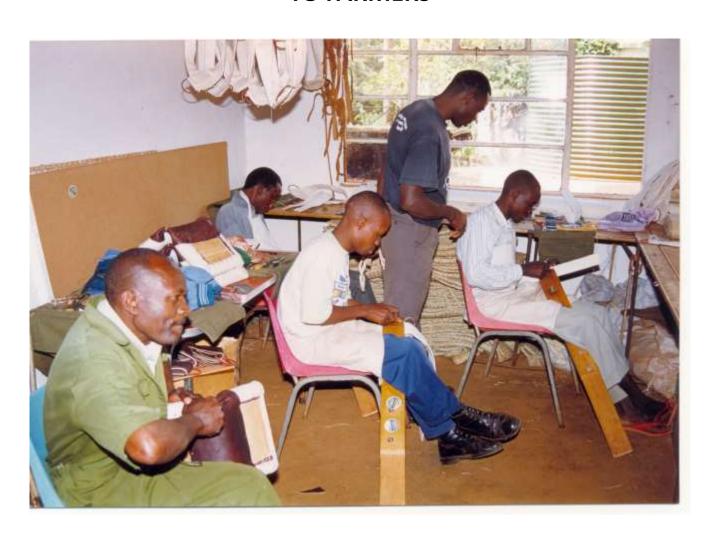
CARRYING OUT RESEARCH AND DEVELOPMENT OF HARNESS



CARRYING OUT HARNESS DEVELOPMENT AND TRIALS



USE OF HARNESS WORKSHOP IN NAIROBI TO CARRYOUT RESEARCH, TRAINING, DEVELOPMENT AND MANUFACTURE OF HARNESSES FOR SALE TO FARMERS



SIDE VIEW OF WOODEN BLOCK SADDLE



BOTTOM VIEW OF WOODEN BLOCK SADDLE



TOP VIEW OF WOODEN BLOCK SADDLE



SIDE VIEW OF LEATHER-CANVAS SADDLE



BOTTOM VIEW OF LEATHER-CANVAS SADDLE



TOP VIEW OF LEATHER-CANVAS SADDLE



SIDE VIEW OF MODIFIED GARISSA WOODEN/CANVAS SADDLE



BOTTOM VIEW OF MODIFIED GARISSA WOODEN/CANVAS SADDLE



TOP VIEW OF MODIFIED GARISSA WOODEN/CANVAS SADDLE



SIDE VIEW OF NYLON SACK/BLANKET SADDLE KASUKU HARNESS



BOTTOM VIEW OF NYLON SACK/BLANKET SADDLE KASUKU HARNESS



TOP VIEW OF NYLON SACK/BLANKET SADDLE KASUKU HARNESS



SIDE VIEW OF WOODEN-METAL ARC SADDLE



BOTTOM VIEW OF WOODEN-METAL ARC SADDLE



TOP VIEW OF WOODEN-METAL ARC SADDLE



SIDE VIEW OF WOODEN-CANVAS SADDLE



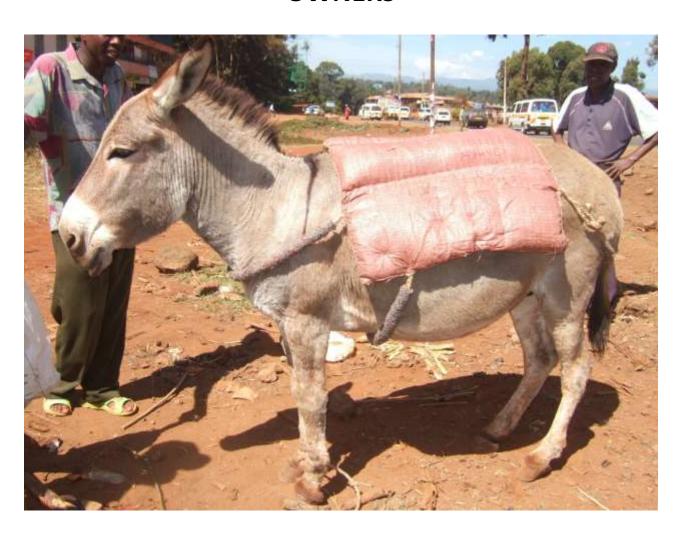
BOTTOM VIEW OF WOODEN-CANVAS SADDLE



TOP VIEW OF WOODEN-CANVAS SADDLE



RESEARCH AND DEVELOPMENT OF SUITABLE PACK HARNESS USING CHEAP LOCALLY AVAILABLE MATERIALS FOR USE BY DONKEY OWNERS



RESEARCH AND DEVELOPMENT OF PLOUGHING HARNESS USING CHEAP EASILY AVAILABLE MATERIALS



EXAMPLE OF A ROPE HARNESS WHICH CAN BE EASILY USED AND MADE BY DONKEY USERS THEMSELVES



DEVELOPING AND SHOW CASING GOOD HARNESSS AND CARTS DESIGNS AND FITTING



CARRYING OUT CARTS MODIFICATIONS AND TRAINING OF ARTISANS ON GOOD CART DESIGNS



WORKING TOGETHER WITH DONKEY USERS TO MODIFY CARTS ON SITE TO MAKE THEM MORE SUITABLE FOR THE DONKEYS



REPAIRING AND MODIFYING SOME CARTS AS OPPORTUNITY TO TRAIN THE DONKEY USERS AND ARTISANS ON GOOD CART DESIGNS



SHOW CASING GOOD CARTS DESIGN SUITABLE FOR USE ON DONKEYS



FARMERS TRAINING AND FORUMS ON HARNESSES



HOLDING FARMERS FORUM ON GOOD DONKEY CARE PRINCIPLES



SHARING THE LOAD IS GOOD WORK ETHICS



TRAINING OF DONKEY USERS GROUPS ON HARNESS MAKING SKILLS TO BE ABLE TO MAKE HARNESSES USING CHEAP EASILY AVAILABLE MATERIALS FOR THEIR OWN USE



HOLDING TRAINING PROGRAMS ON HARNESSES FOR DONKEY USERS TO EQUIP THEM WITH THE NECESSARY SKILLS AND KNOWLEDGE ON GOOD DONKEY HARNESSING PRINCIPLES AND PRACTICES



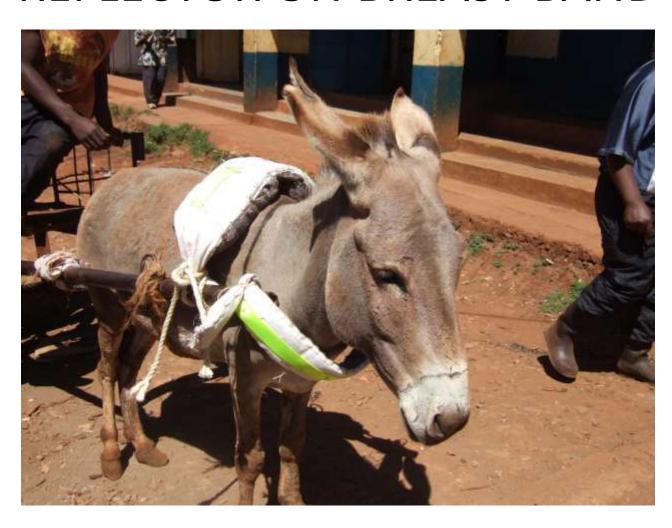
INVOLVING OTHER STAKEHOLDERS ESPECIALLY LOCAL ADMINISTRATION AND OTHER GOVERNMNET INSTITUTES TO TEACH AND HELP FARMERS IMPROVE THERE HARNESSES



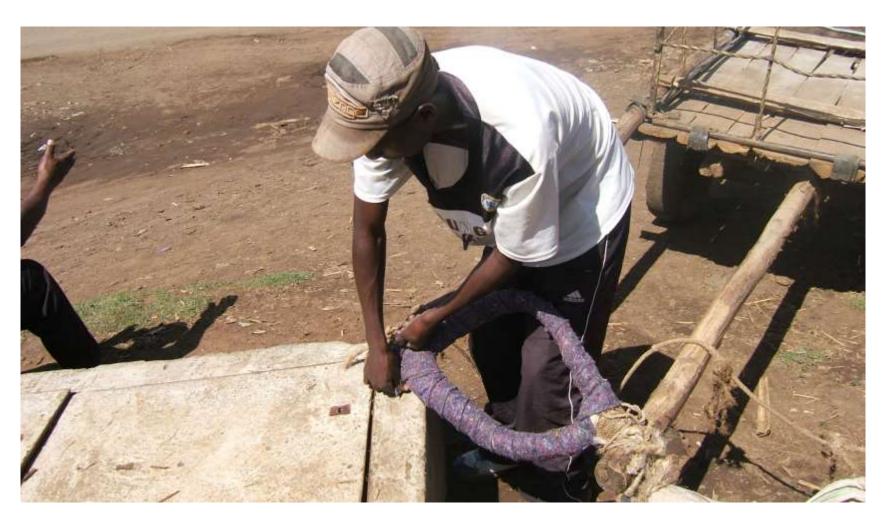
FIELD DEMONSTRATIONS OF IDEAL HARNESSES AND REPAIR OF BADLY FITTING HARNESSES USING CHEAP EASILY AVAILABLE MATERIALS LIKE RAGS, SISAL ROPES AND WOOD



WELL FITTING KASUKU HARNESS WITH REFLECTOR ON BREAST BAND



IMPROVING THE NECKLACE HARNESS BY USE OF SIMPLE, CHEAP AND EASILY AVAILABLE MATERIALS LIKE OLD BLANKETS



IMPROVING THE PACK HARNESS BY USE OF SIMPLE, CHEAP AND EASILY AVAILABLE MATERIALS LIKE OLD BLANKETS



BASIC COMFORT PRINCIPLES LIKE PADDING THE TAIL ROOT ROPE TO STOP WOUND OCCURENCE



LESSONS ON PROPER HANDLING SHOULD START AT YOUNG AGE



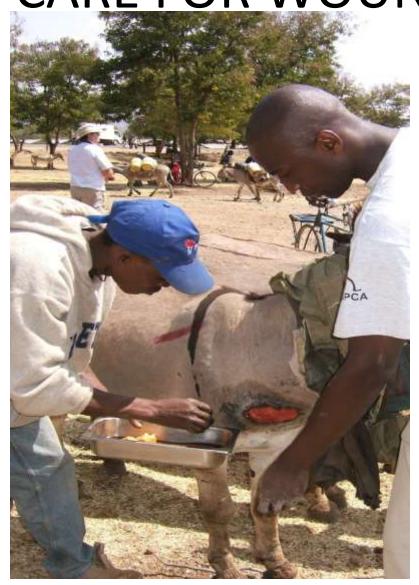
PROPER HANDLING BY SHOWING AFFECTION



PROPER HANDLING AND RESTRAINT BY USE OF A SISAL ROPE HALTER



VET CARE FOR WOUNDS



CONCLUSION



- PAIN AND DISCOMFORT LEADS TO POOR PERFORMANCE AND DISUNITY AT WORK
- COMFORT AND CARE LEADS TO GOOD PERFORMANCE AND UNITY AT WORK
- PUNDA POA KAZI POA
- HAPPY DONKEY HAPPY OWNER