## **Elements of the Conservation Plan**

Type of Data	Schedule	Methods	Data Analysis	Report Availability						
Objective 1: Realistic yield goals shall be established										
Soil Productivity	Mar-11	Soil Testing	Private lab	Jun-11						
Historical Data	Immediate	5 years of records	in-house	Jun-11						
Climatic Conditions	Immediate	historical	in-house	Jun-11						
Cropping Systems	Immediate	historical	in-house	Jun-11						
Soil and manure/organic testing	Jan, Feb Mar 2011	soil Testing	Private Lab	Jun-11						
Objective 2: Crop rotation will be adapted to the climate in the region and soil resource										
Irrigated crops adapted to water	Mar-11	monitoring of crops	in-house	Jun-11						
Crops planted for cover or nutrient enhancement	Mar-11	monitoring	in-house	Jun-11						
Selection of crops	Jan, Feb, Mar 2011	selection of crops with sufficient biomass	compare with historical data	Jun-11						
Objective 3: Establishment of windbreak/shelterbelt										
location, layout, density	Mar-June 2011	Site preparation, spacing design	to design specifications	Jun-11						
species suitable	Mar - June 2011	soil test, water availability	design specifications	2-3 years						
protection from livestock	Mar-June 2011	spacing, accomodation to farm/livestock division	design specifications	2-3 years						