

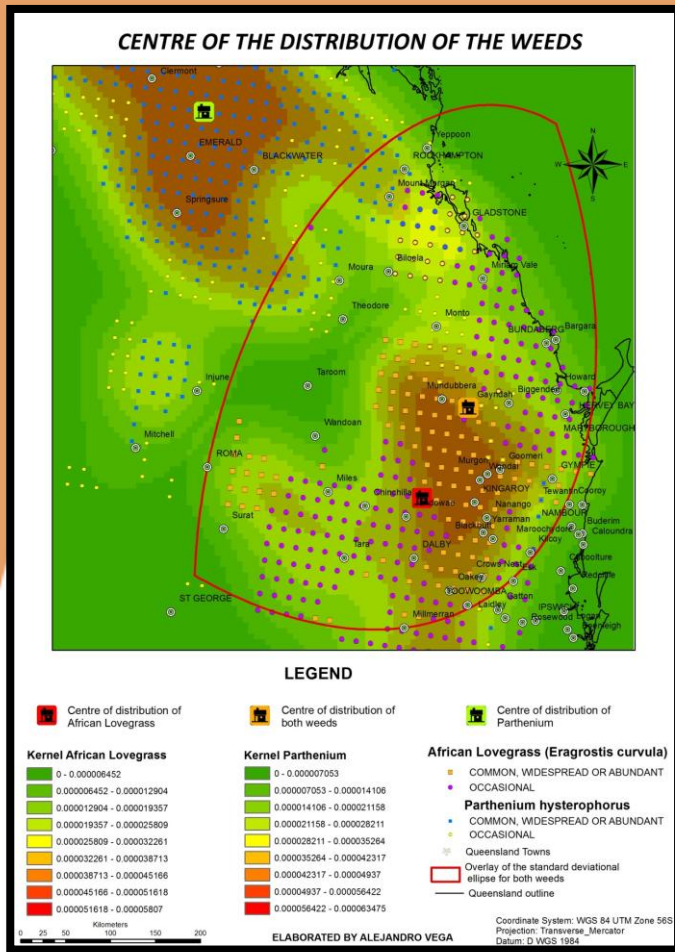


SENDERO RESOURCES
ENVIRONMENTAL AND GEOSPATIAL SOLUTIONS

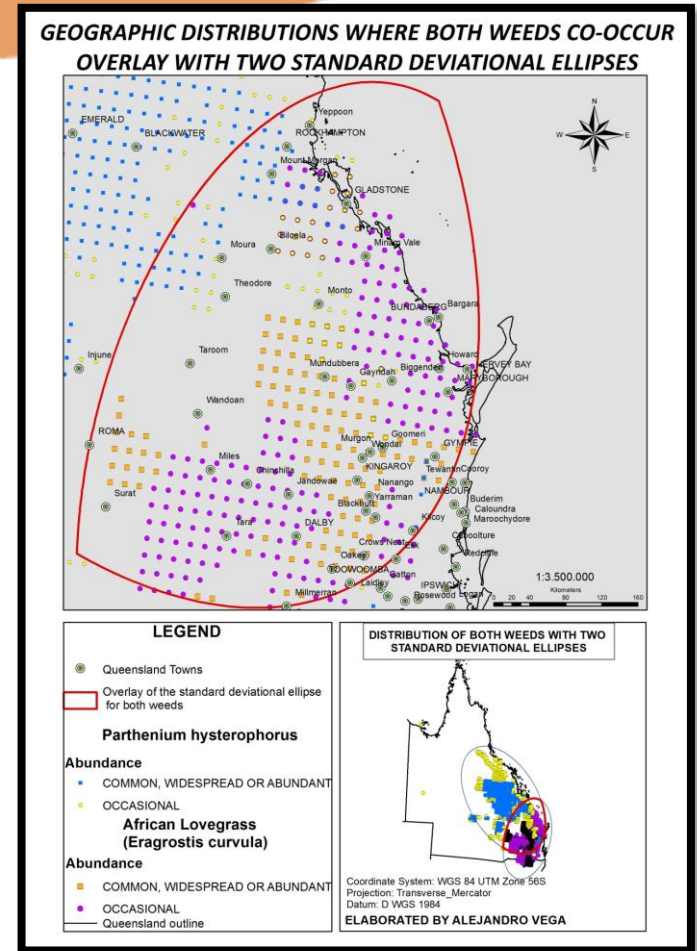
WORK SAMPLES GEOGRAPHIC DATA AND DISTRIBUTIONS FOR WEEDS MANAGEMENT

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GEOGRAPHIC DATA AND DISTRIBUTIONS FOR WEEDS MANAGEMENT



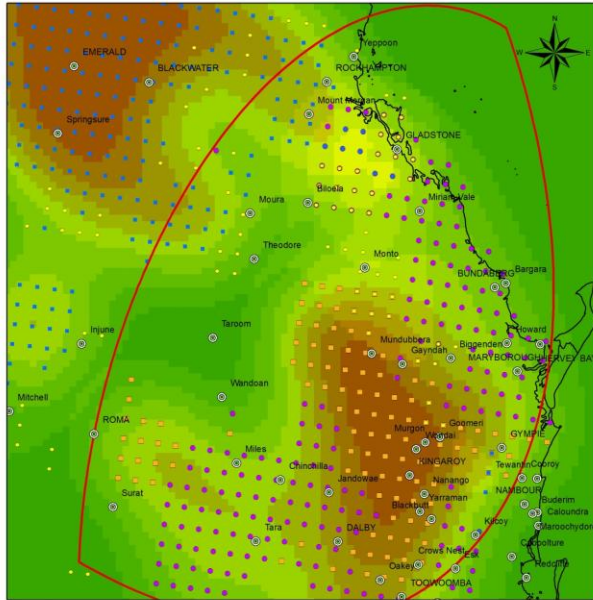
Used to identify the best location to control weeds



Used to identify the weeds distribution on the landscape

GEOGRAPHIC DATA AND DISTRIBUTIONS FOR WEEDS MANAGEMENT

**GEOGRAPHIC DISTRIBUTIONS WHERE BOTH WEEDS CO-OCCUR
OVERLAY WITH TWO STANDARD DEVIATIONAL ELLIPSES
AND KERNEL DENSITY**



LEGEND

<p>Kernel African Lovegrass</p> <ul style="list-style-type: none"> 0 - 0.000006452 0.000006452 - 0.000012904 0.000012904 - 0.000019357 0.000019357 - 0.000025809 0.000025809 - 0.000032261 0.000032261 - 0.000038713 0.000038713 - 0.000045166 0.000045166 - 0.000051618 0.000051618 - 0.00005807 	<p>Kernel Parthenium</p> <ul style="list-style-type: none"> 0 - 0.000007053 0.000007053 - 0.000014106 0.000014106 - 0.000021158 0.000021158 - 0.000028211 0.000028211 - 0.000035264 0.000035264 - 0.000042317 0.000042317 - 0.00004937 0.00004937 - 0.000056422 0.000056422 - 0.000063475 	<p>African Lovegrass (<i>Eragrostis curvula</i>)</p> <ul style="list-style-type: none"> ● COMMON, WIDESPREAD OR ABUNDANT ● OCCASIONAL <p>Parthenium hysterophorus</p> <ul style="list-style-type: none"> ● COMMON, WIDESPREAD OR ABUNDANT ● OCCASIONAL <p>○ Queensland Towns</p> <p>□ Overlay of the standard deviational ellipse for both weeds</p> <p>— Queensland outline</p>
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ELABORATED BY ALEJANDRO VEGA

Coordinate System: WGS 84 UTM Zone 56S
Projection: Transverse_Mercator
Datum: D WGS 1984

Used to identify areas to prevent weeds dispersion



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EXAMPLE #3

DISCOVERING NEW PATHWAYS