

**Design Drawings of Water Control Structures  
(12 drawings)**

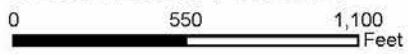
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- PUMP
- SLUICE GATE
- WEIR
- WEIR IN EXISTING STRUCTURE

- PIPE
- ALT. 5 MEASURES
- 99 SEGMENT NO.

**WATER CONTROL SEGMENT 41  
RESACAS AT BROWNSVILLE, TEXAS  
ECOSYSTEM RESTORATION AND  
FEASIBILITY STUDY**





DATUM: NORTH AMERICAN 1983  
PROJECTION: STATE PLANE  
ZONE: 4205 TEXAS SOUTH

Sheet 1 of 12

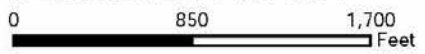




-  PUMP
-  SLUICE GATE
-  WEIR
-  WEIR IN EXISTING STRUCTURE

-  PIPE
-  ALT. 5 MEASURES  
99 SEGMENT NO.

**WATER CONTROL SEGMENT 42  
RESACAS AT BROWNSVILLE, TEXAS  
ECOSYSTEM RESTORATION AND  
FEASIBILITY STUDY**



E-1-20



DATUM: NORTH AMERICAN 1983  
PROJECTION: STATE PLANE  
ZONE: 4205 TEXAS SOUTH



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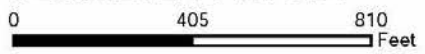
**US Army Corps  
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Memphis District**



-  PUMP
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-  WEIR IN EXISTING STRUCTURE

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-  ALT. 5 MEASURES
- 99 SEGMENT NO.

**WATER CONTROL SEGMENT 93 & 94**  
**RESACAS AT BROWNSVILLE, TEXAS**  
**ECOSYSTEM RESTORATION AND**  
**FEASIBILITY STUDY**

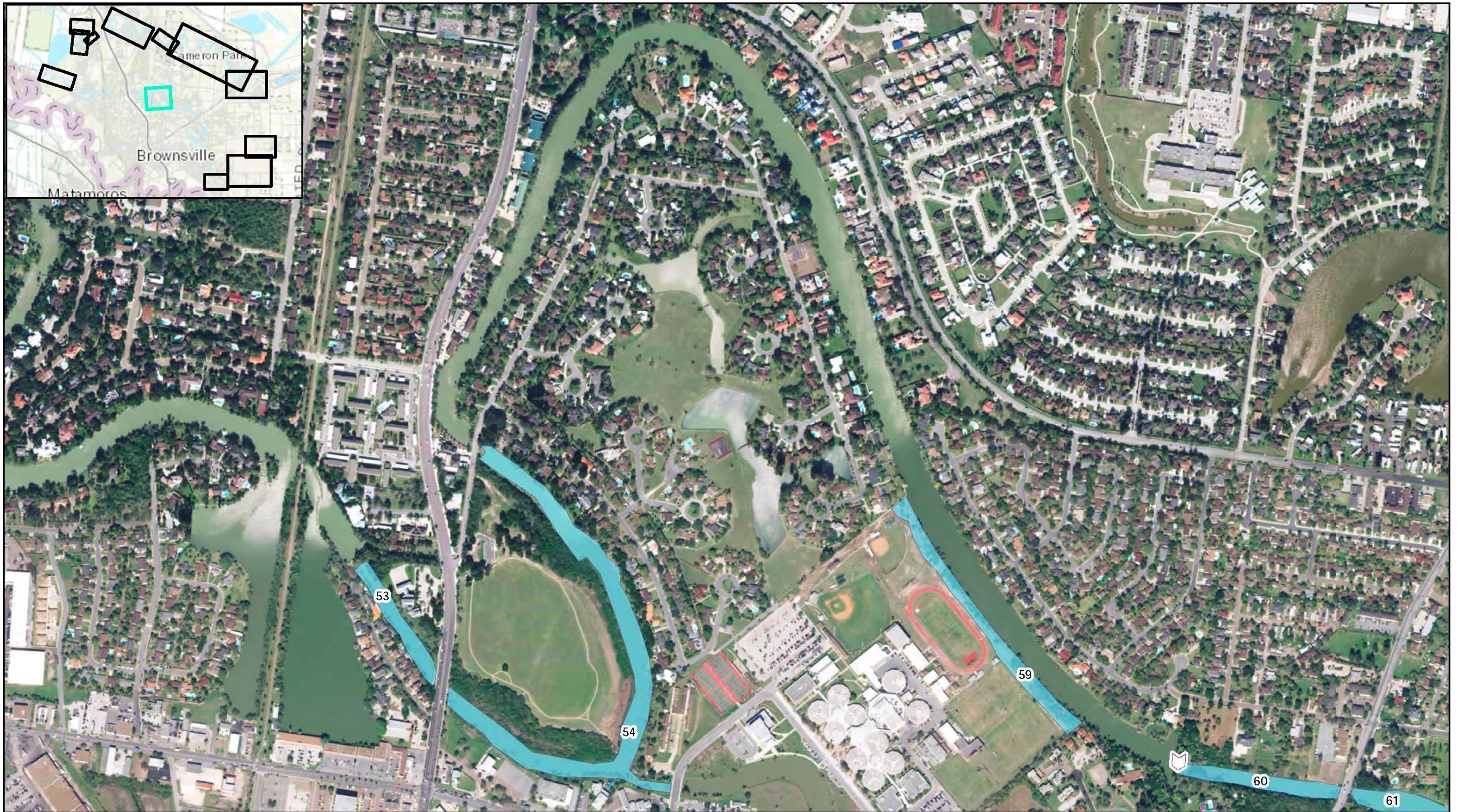


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-  WEIR IN EXISTING STRUCTURE

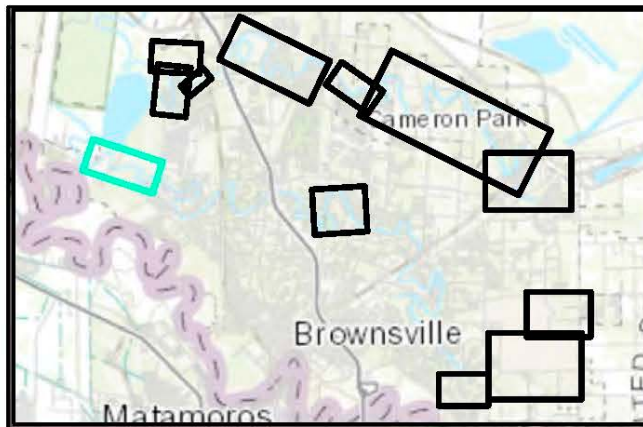
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**WATER CONTROL SEGMENT 59  
RESACAS AT BROWNSVILLE, TEXAS  
ECOSYSTEM RESTORATION AND  
FEASIBILITY STUDY**





DATUM: NORTH AMERICAN 1983  
PROJECTION: STATE PLANE  
ZONE: 4205 TEXAS SOUTH





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-  WEIR IN EXISTING STRUCTURE

-  PIPE
-  ALT. 5 MEASURES  
99 SEGMENT NO.




**WATER CONTROL SEGMENT 95 & 161**  
**RESACAS AT BROWNSVILLE, TEXAS**  
**ECOSYSTEM RESTORATION AND**  
**FEASIBILITY STUDY**





DATUM: NORTH AMERICAN 1983  
 PROJECTION: STATE PLANE  
 ZONE: 4205 TEXAS SOUTH

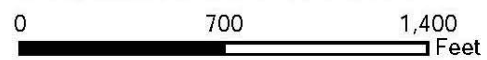




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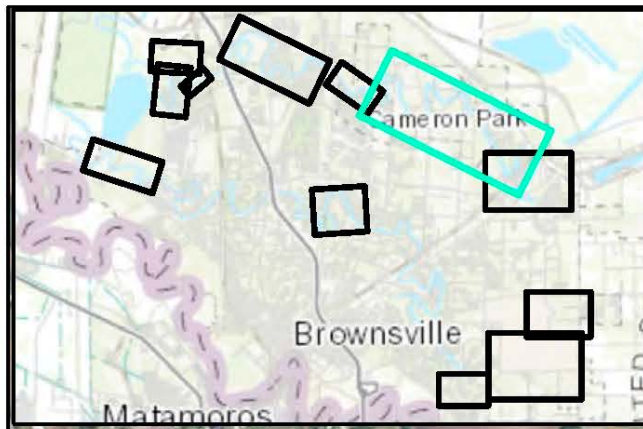
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RESACAS AT BROWNSVILLE, TEXAS  
ECOSYSTEM RESTORATION AND  
FEASIBILITY STUDY**








DATUM: NORTH AMERICAN 1983  
PROJECTION: STATE PLANE  
ZONE: 4205 TEXAS SOUTH



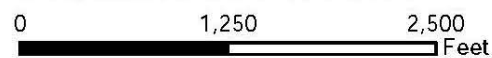




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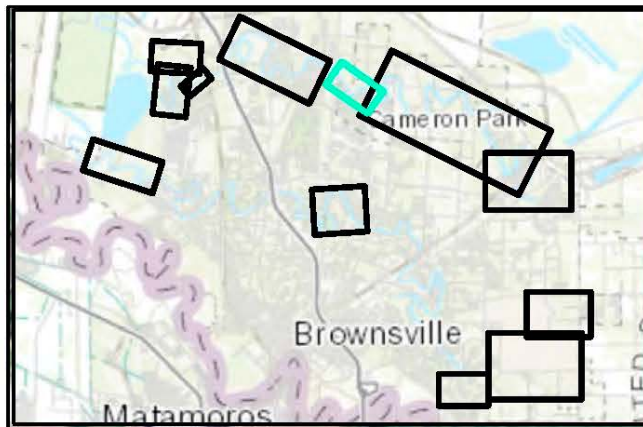
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**WATER CONTROL SEGMENT 100  
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ECOSYSTEM RESTORATION AND  
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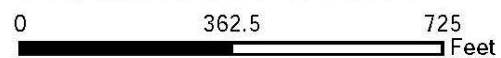




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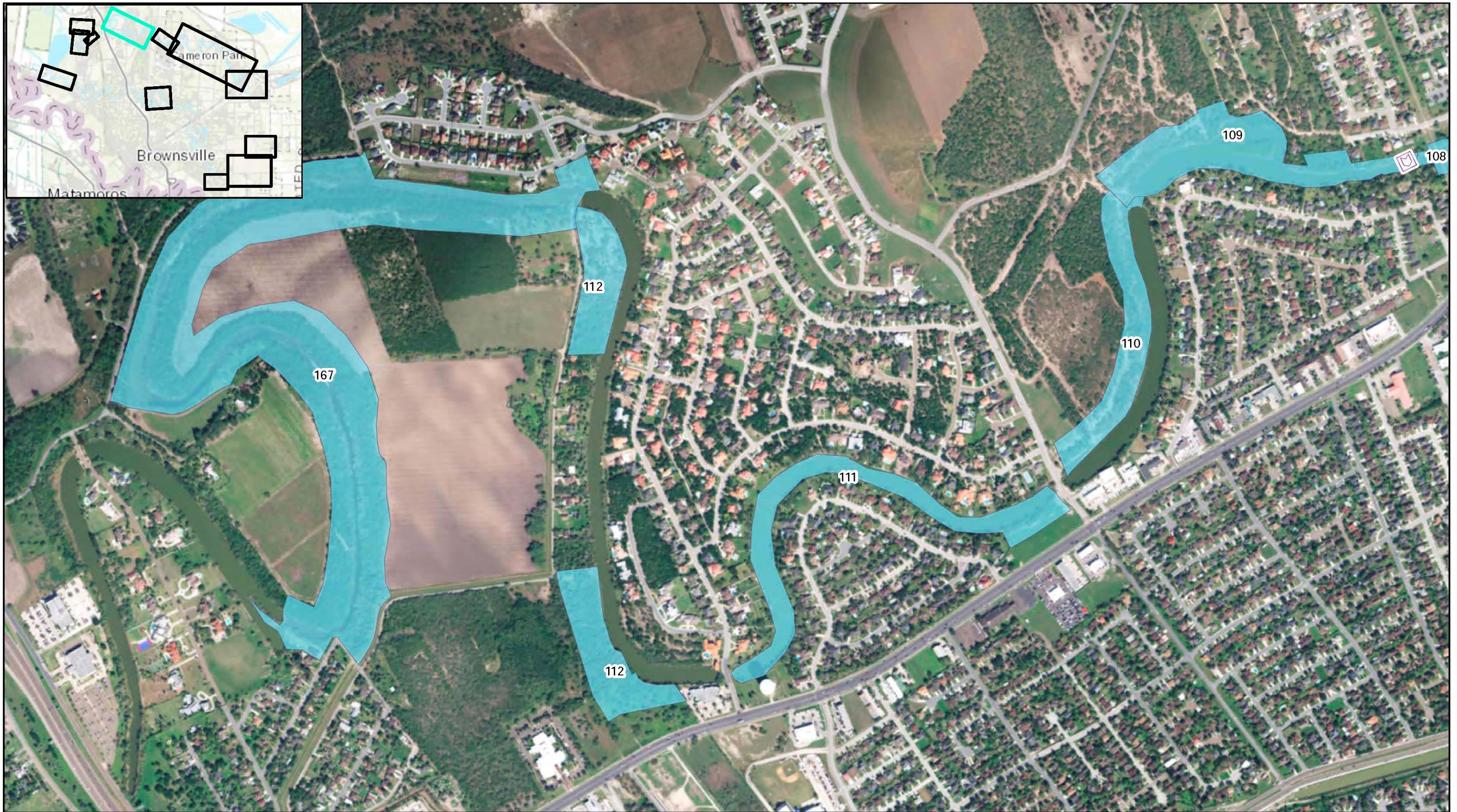
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**WATER CONTROL SEGMENT 105  
RESACAS AT BROWNSVILLE, TEXAS  
ECOSYSTEM RESTORATION AND  
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ZONE: 4205 TEXAS SOUTH

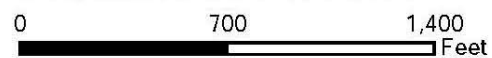




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**WATER CONTROL SEGMENT 109  
RESACAS AT BROWNSVILLE, TEXAS  
ECOSYSTEM RESTORATION AND  
FEASIBILITY STUDY**





DATUM: NORTH AMERICAN 1983  
PROJECTION: STATE PLANE  
ZONE: 4205 TEXAS SOUTH

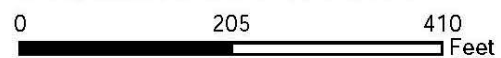




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**WATER CONTROL SEGMENT 166  
RESACAS AT BROWNSVILLE, TEXAS  
ECOSYSTEM RESTORATION AND  
FEASIBILITY STUDY**





DATUM: NORTH AMERICAN 1983  
PROJECTION: STATE PLANE  
ZONE: 4205 TEXAS SOUTH

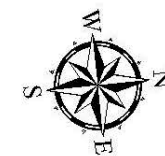
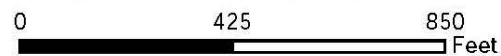




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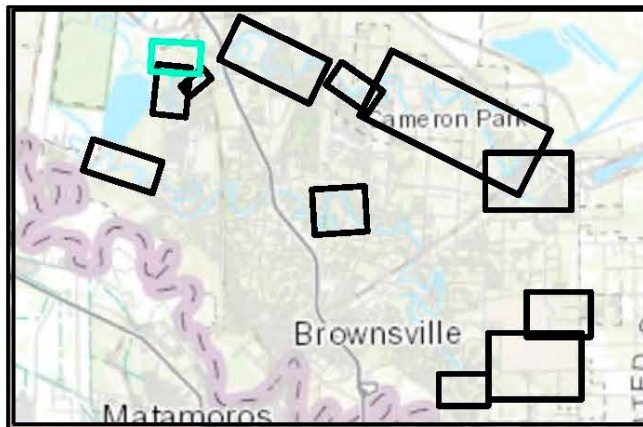
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**WATER CONTROL SEGMENT 142  
RESACAS AT BROWNSVILLE, TEXAS  
ECOSYSTEM RESTORATION AND  
FEASIBILITY STUDY**





DATUM: NORTH AMERICAN 1983  
PROJECTION: STATE PLANE  
ZONE: 4205 TEXAS SOUTH

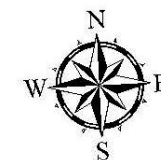
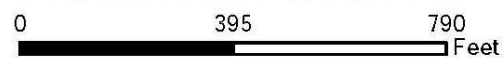




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-  ALT. 5 MEASURES  
99 SEGMENT NO.

**WATER CONTROL SEGMENT 116  
RESACAS AT BROWNSVILLE, TEXAS  
ECOSYSTEM RESTORATION AND  
FEASIBILITY STUDY**



DATUM: NORTH AMERICAN 1983  
PROJECTION: STATE PLANE  
ZONE: 4205 TEXAS SOUTH

