



# Canal Bank Right of Way Maintenance

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## Shared Responsibility

Rights-of-way must not be obstructed



# Canal Right of Way Maintenance



## Shared Responsibility

Clear rights of way help improve flood protection



After



Before



# Right of Way Encroachments - Trees



# Right of Way Encroachments - Trees



# Right of Way Encroachments - Trees





# Right of Way Encroachments





# Right of Way Maintenance Challenges

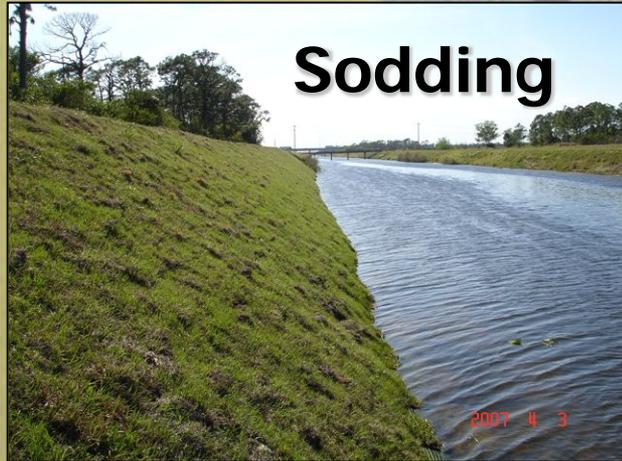


# Examples of Eroded Canal Banks



Stabilize canal banks for a 50-year design life

# Canal Bank Stabilization Methods



**Sodding**



**Articulated Blocks**



**Riprap**



**Turf Mat**

# Canal Bank Right of Way Stabilization



Before and after construction examples along the Hillsboro Canal



The exposed gray mats you see in the "after" photos are the result of very low water levels; concrete blocks are not used. The mats will be hidden when the new sod has grown and water levels are normal.



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**QUESTIONS?**