

**Presentation by Michael Pacheco,
Water Department Manager,
Imperial Irrigation District Regarding
the Encasement of Beech Canal**

Proposed Beech Canal Relocation

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Beech Canal Information

Category	
Existing Capacity	43 CFS
No. of Acres Served	2,050 acres
No. of Deliveries	23
No. of Service Accounts	15

Beech Canal Relocation Proposal



Beech Canal Relocation Proposal



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Project Scope

- Install a new heading for the Beech Canal off of the All-American Canal;
- Install a new one-half mile long pipeline of 72" rubber gasketed reinforced concrete pipe from the new heading along the east side of Kloke Road to the existing open channel Beech Canal north of Cole Road;
- Install an eastward extension to the All-American Drain No. 7 crossing at Kloke Road to allow the installation of the new Beech Canal heading and the 72" pipeline;
- Install a new 72" pipeline crossing at Maddox Road near the intersection with Kloke Road;
- Install a new 72" pipeline crossing at the intersection of Kloke Road and Cole Road, including road surface replacement;
- Abandon operation of approximately three miles of the existing Beech Canal, from the New Briar Canal to Kloke Road and eliminate pipe access by sealing/covering pipe entry points.