

Swift Coulee/Marshall County Ditch #3 Project Work Team Meeting

Wednesday, August, 2020 at 10:00 am

Marshall County Courthouse, Meeting Room 1

Attendees:

Roger Mischel (MSTRWD Managers)
Joel Praska (MSTRWD)
Tony Nordby (Houston Engineering)
Matt Fischer (BWSR)(Remote Access)
Doug Franke (MNDNR)(Remote Access)
Jon Nicholls (Landowner)(Remote Access)
Cindy Anderson (Landowner)
Fred Nicholls (Landowner)
David Nelson (Landowner)
Dylan Vansickle (Landowner)

Tony Nordby began the meeting by recapping past events since the project resurfaced in 2017.

Purpose and Need – 2 year 24 hour rain event;

Concurrence Point #2 – strategy – 12 alternatives, not all met the need. We got rid of 8.

Water quality a big thing in terms of funding. Channel restoration falls into water quality.

4 remaining alternatives require an impound site. With retention in right place-no need to improve CD 3, also funding available this way.

Alternative #11 meets all needs – restoration and impound

Look at other areas for impound site. Not as good farther east. Don't really meet purpose and need.

Look at detailed model of Swift – get meanders back in channel. Low flow channel along with 10 year flood plane.

Restoration of channel alone – increase peak flows on CD 3. Water does get out faster and water will breakout at normal spots anyway.

Big issue is peak flow between Cty Rd 10 and Hwy 75. Need to offset peak flow. 550 acre feet of storage needed to offset flows.

Site D – is needed 4000 acre feet of storage.

Feel of the group- David Nelson – close some roads cause of summer rain this year.

Doug Franke – DNR supports channel restoration. We need buy in from landowners for impound.

Channel restoration alone needs an adequate outlet. Need to offset it.

Doug Franke – expand high flow levy around the coulee. Take a wider path. More owners share the burden.

Group would like to see set back levee explored more. Bring it to the MSTRWD Board for thoughts.

The meeting was adjourned at 11:45 am.

Joel Praska
MSTRWD