



CITY COUNCIL AGENDA ITEM BRIEFING SHEET

Meeting Date: February 14, 2023	Department: Public Works	Presented By: Derek Turner
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AGENDA ITEM

Drainage Project Update

PRESENTATION HIGHLIGHTS

The phase 1 improvements are under contract and scheduled to begin April 1, 2023 due to delivery time of materials. Some drainage improvements that were part of the overall project are being completed as part of the street reconstruction and are already underway. Most notably, the culvert for Squaw Creek under Sam Bass.

This phase includes:

1. The channel and culvert improvements along the east city limits down to El Chico.
2. The culvert replacement at the creek crossing on Pleasant Ridge.
3. The channel running from Sam Bass to Squaw Creek.

The Phase 2 improvements are in design and approximately 75% complete.

This phase includes:

1. Channel improvements between Crown Pointe Blvd and the Clear Fork of the Trinity.
2. Roadside ditch and culvert improvements along Squaw Creek between Chuckwagon and Saddle Trail.
3. Channel and culvert improvements on Chuckwagon and IH20 WB Frontage.
4. Channel Grading on the creek next to the East Parker County Chamber and north of IH20.
5. Grading and culvert improvements on the northwest corner of the Castlemount loop.
6. Regrading and erosion improvements in the ditch on the ridge above the Willow Park North development.
7. Ditch grading and culvert improvements along Vista and Live Oak.