

May 15, 2020

# MEMORANDUM

To: Brian Hunt

From: Tom Grimshaw

Subject: Updated Inventory of Memos for the Mountain City Quadrangle Mapping Project

As noted in my memo of May 6, 2019, as we have accomplished the Mountain City Quadrangle mapping project, memos have been prepared to record results, especially visits to the field. More than 40 memos were identified in the May 6 memo. The list has now been updated to 69 memos, which are listed in Attachment A. They reside on our shared Dropbox folder, "BSEACD TWG Share".

As we move to completion of the map and report for the Quadrangle, these memos will be a primary source of information. The photos in particular will be good additions to the report.

Please let me know if you have any questions or comments.

Attachment A.

Updated List of Memos Prepared for the Mountain City Quad Mapping Project

<u>Date</u>	<u>Subject</u>
1/3/2015	Mountain City Quadrangle Map Project: Status and Next Steps
1/11/2015	Transfer of Geologic Mapping from Air Photos to Topographic Base Maps for the Mountain City Quadrangle
1/28/2015	Preliminary Photogeologic Mapping of the O-Bar Tract (South Portion)
3/11/2015	Mountain City Geologic Quadrangle Map Project: 1967 Aerial Photo Set
5/13/2015	Mountain City Geologic Quadrangle Map Project Round 1 of Second Submittal
5/30/2015	Mountain City Geologic Quadrangle Map Project: Round 2 Second Submittal
7/11/2015	Suggestions for Incorporating Three Quadrangles in BSEACD Area of Interest
8/11/2015	Mountain City Geologic Quadrangle Map Project: Status
9/18/2015	Walnut-Edwards Contacts in Mountain City Quadrangle – Candidate Visit Locations
10/12/2015	Report for Field Trip, October 6, 2015 [Walnut-Edwards Contacts]
11/4/2015	Notes from Meeting on November 3, 2015
12/8/2015	Geologic Map of the Mountain City Quadrangle [Descriptive Flyer]
12/13/2015	Report for Halifax Ranch Field Trip, December 1, 2015. Attendees: Brian Hunt, Brian Smith, Justin Camp, and Tom Grimshaw
12/14/2015	Report of Meeting on December 11, 2015
1/6/2016	Draft Report for Barber Falls Field Trip, December 16, 2015. Attendees: Brian Hunt, Brian Smith, Justin Camp, and Tom Grimshaw
1/11/2016.	Transfer of Geologic Mapping from Air Photos to Topographic Base Map for the Mountain City Quadrangle
1/13/2016	Report for Barber Falls Field Trip, December 16, 2015. Attendees: Brian Hunt, Brian Smith, Justin Camp, and Tom Grimshaw
2/16/2016	Notes on Meeting in Your Offices, February 11, 2016
3/6/2016	[Proposed Field Visit to Rutherford Ranch]
4/17/2016	Proposed Field Trip Stops [Along Onion Creek South of Rutherford Ranch and Sky Ranch]
5/10/2016	Field Trip Stops, Day 1 (May 9) at Rutherford Ranch
5/11/2016	Field Trip Stops, Day 2 (May 10) at Rutherford Ranch
5/14/2016	[Brian Hunt, Geology Field Notes – Rutherford Ranch, Hays County]
6/1/2016	Suggestions for Rutherford Ranch Geologic Map
6/2/2016	[Brian Hunt, Preliminary Geologic Map: Rutherford Ranch, Hays County, Texas]
7/7/2016	Next Field Visit Proposal for the Mountain City Quad Mapping Project [FM 1967 to

	Onion Creek]
8/16/2016	Proposed Field Stops for Next Field Visit: FM 967 to Onion Creek
9/15/2016	[Proposed Field Trip to the Dahlstrom Ranch]
9/16/2016	Proposed Field Stops for Dahlstrom Ranch Field Visit (Revision 1)
9/17/2016	Dahlstrom Ranch Field Visit, September 16, 2016
12/4/2016	Update of Geologic Map of Northern Part of Dahlstrom Ranch
12/18/2016	Dahlstrom Ranch Second Visit, December 15, 2016
12/19/2016	Revision 2 of Geologic Map of Northern Part of Dahlstrom Ranch
12/21/2016	Next Field visit Proposal: Second Visit to Barber Falls Area
12/28/2016	Text to Accompany the Geologic Map of the Rutherford Ranch
12/30/2016	Text to Accompany the Geologic Map of the Dahlstrom Ranch
1/6/2017	Text to Accompany the Geologic Map of the Rutherford Ranch; Request for Return for Detailed Description of Outcrops [Memo to Mike Rutherford from Brian Hunt and Tom Grimshaw]
1/11/2017	Preliminary Geologic Map of the Middle Portion of the Mountain City Quadrangle
1/18/2017	Notes and Revised Geologic Map for Tyler Property Field Visit, January 13, 2017
3/28/2017	Google Earth Images for Areas of USGS Quadrangles between Austin and San Antonio [Not Sent]
5/11/2017	Preliminary Geologic Map of the Middle Portion of the Mountain City Quadrangle
5/28/2017	Notes for Geologic Field Trip to Sky Ranch, May 22, 2017
7/5/2017	Proposed Geologic Field Trip to Nance Tract
8/2/2017	Geologic Field Trip to the Northeast Corner of Mountain City and Surrounding Quads (Elliott Ranch Area), August 17, 2017
8/14/2017	Proposed Geologic Field Trip to Northeast Corner of Mountain City and Surrounding Quads
8/24/2017	Geologic Field Trip to the Northeast Corner of Mountain City and Surrounding Quads (Elliott Ranch Area), August 17, 2017
1/12/2018	BSEACD Observations in Centex Quarry, July 25, 2017
1/16/2018	Revised Geologic Map of the Northeast Corner of the Mountain City and Surrounding Quads (Elliott Ranch Area)
1/22/2018	Proposed Process for Preparing a GIS Version of Our Geologic Map of the Mountain City Quadrangle
5/5/2018	Digitization of the Geologic Map for the Mountain City Quadrangle
5/6/2018	Inventory of Memorandums for Mountain City Project
5/7/2018	Inventory of Mountain City Air Photos or Geologic Mapping
5/8/2018	Obtaining 1958 Air Photos for USGS Quadrangle Quadrangles in the Hill Country South of Austin

5/11/2018	Notes from Status Meeting on Mountain City Project
5/17/2018	Update of the BSEACD Well and Outcrop Location Map and Spreadsheet for the Mountain City Quadrangle
5/18/2018	LIDAR Mapping of the Mountain City Quadrangle
5/19/2018	Geologic Map of the Mountain City Quadrangle: Updated Segments for Digitizing for GIS
7/6/2018	Inventory of Images in Memorandums in the for the Mountain City Project
7/12/2018	Report of Filling in Unmapped Area Northeast of the Blanco River
7/18/2018	Geologic Mapping East of the Blanco River in the Mountain City Quadrangle
8/21/2018	Geologic Mapping East and West of the Blanco River in the Mountain City Quadrangle
9/12/2018	Geologic Map of the Mountain City Quadrangle: Second Update of Segments for Digitizing for GIS
9/30/2018	Geologic Map Segments of the Mountain City Quadrangle; posted on Dropbox for GIS
10/14/2018	Geologic Map Segments of the Mountain City Quadrangle Listed in Dropbox for Digitizing for GIS
11/15/2018	Geologic Map Segments of the Mountain City Quadrangle: Posted on Dropbox for GIS
12/4/2018	Geologic Mapping in and around the Anthem Tract
2/6/2019	Mapping of the Eagle Ford and Austin East of the Blanco River and South of Ranch Road 15
4/1/2019	Additional Geologic Mapping in and around the Anthem Tract
5/15/2020	Updated Inventory of Memos for the Mountain City Quadrangle Mapping Project