EXTENT AND THICKNESS OF UNIT 1

U-1

EXTENT AND THICKNESS OF UNIT 2

UNIT 2 (Coarse-grained Unconsolidated)

EXTENT AND THICKNESS OF UNIT 3

UNIT 3 (Consolidated Deposits, Ellensburg Formation)

EXTENT AND THICKNESS OF UNIT 4

Extensive fine-grained alluvial deposits extend throughout the basin in basaltic and residual materials.

EXTENT AND THICKNESS OF UNIT 5

Extensive fine-grained alluvial deposits extend throughout the basin in basaltic and residual materials.

EXPLANATION

- SMB: Simcoe Renewable Energy Complex
- A: Alluvial Fan
- A': Alluvium
- FOLD: Folds
- Offset undetermined
- Fault

HYDROGEOLOGIC CONTACT–Dashed where not present.

Map and Hydrogeologic Sections Showing Surficial Geology, Extent and Thickness of Basin-fill Deposits, Hydrogeologic Units, and Locations of Selected Wells in the Toppenish Basin, Yakima River Basin, Washington

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