26. A computer program product comprises at least one non-transitory computer-readable storage medium having computer executable program code instructions stored therein, the computer executable program code instructions comprising program code instructions configured, upon execution, to:

receiving or encoding a bitstream comprising a coded picture, the coded picture comprising one or more tiles;

identifying one or more dependent tiles from the one or more tiles, wherein the one or more dependent tiles are dependent on another dependent tile within a coded picture or form a logical atomic unit with another dependent tile;

constructing an indication of an in-picture-prediction-enabled tile set comprising the one or more dependent tiles; and

causing storage of the bitstream and the indication of the in-picture-prediction-enabled tile set.

27. A computer program product according to Claim 26, wherein the computer executable program code instructions further comprise program code instructions configured, upon execution, to:

encoding the indication of the in-picture-prediction-enabled tile set in one or more of: a sequence parameter set associated with the bitstream, a picture parameter set associated with the bitstream, or a supplemental enhancement information message associated with the bitstream.

28. A computer program product according to Claim 27 wherein the indication indicates whether the in-picture-prediction-enabled tile set is a temporal motion-constrained tile set.

29. A computer program product according to any of Claims 27 to 28 wherein the indication comprises a dependency forest or graph that indicates a set of prediction dependencies for one or more tiles that are not other non-in-picture predicted tiles to one or more tiles of the in-picture-prediction-enabled tile set.

30. A computer program product according to Claims 27 to 29, wherein the indication comprises a set of anchor positions for a set of intra block copy motion vectors of a set of dependent tiles in the in-picture-prediction-enabled tile set.