

CBP Requests for STAC Independent Scientific Peer Reviews

Gary Shenk

Natalie Gardner

June, 2015

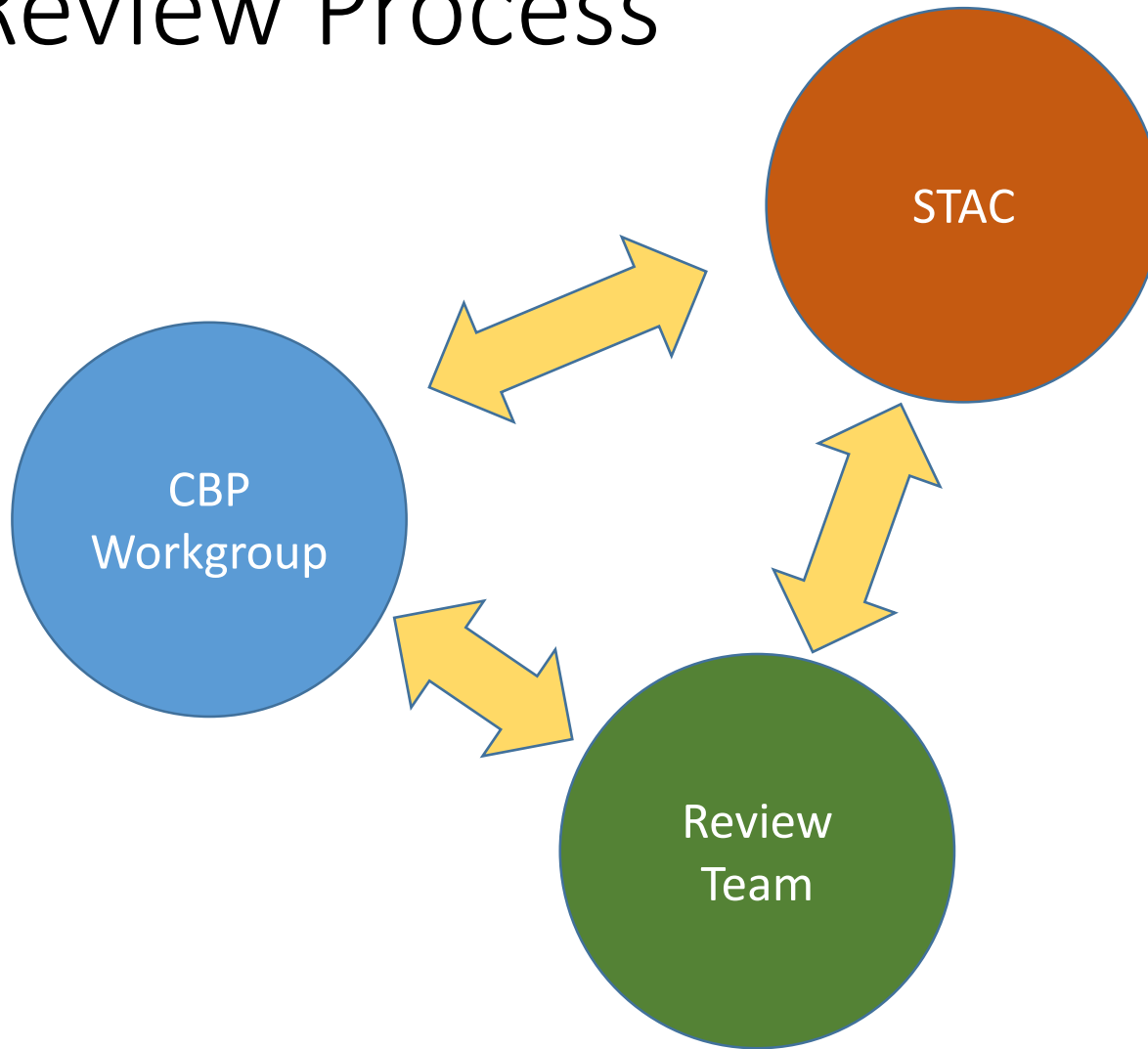
CBP Sponsor	Topic	Timeframe
Water Quality Goal Implementation Team (WQGIT)	Corps of Engineer’s Draft Lower Susquehanna River Watershed Assessment Report	Completed
Scientific, Technical, Assessment and Reporting Team’s (STAR) Criteria Assessment Procedures Workgroup	2015 Chesapeake Bay Criteria Addendum	Summer 2015
STAR’s Criteria Assessment Procedures Workgroup	Proposed revised James River chlorophyll a water quality criteria	Summer 2015
STAR’s Integrated Trend Analysis Team	Application of WRTDS to watershed WQ trend analysis and explanations and General Additive Models (GAMs) to estuarine WQ trend analysis and explanations	Fall 2015
WQGIT’s Watershed Technical Workgroup	Chesapeake Bay Scenario Builder	Winter 2016
STAR’s Modeling Workgroup	Phase 6 Chesapeake Bay Watershed Model	Winter 2016
STAR’s Modeling Workgroup	Chesapeake Bay Water Quality/Sediment Transport Model (WQSTM)	Spring 2016
STAR’s Climate Change Workgroup	Approach being taken to factor climate change considerations into the 2017 Chesapeake Bay TMDL Midpoint Assessment	Summer 2016

STAC *ad hoc* review committee

- Kirk Havens (VIMS)
- Lisa Wainger (UMCES)
- Bill Ball (CRC)
- Tom Ihde (ERT-NCBO)
- Bob Hirsch (USGS)
- Denice Wardrop (PSU)
- Natalie Gardner (CRC)
- Mark Luckenbach (VIMS)
- Kevin Sellner (CRC)
- Carl Hershner (VIMS)

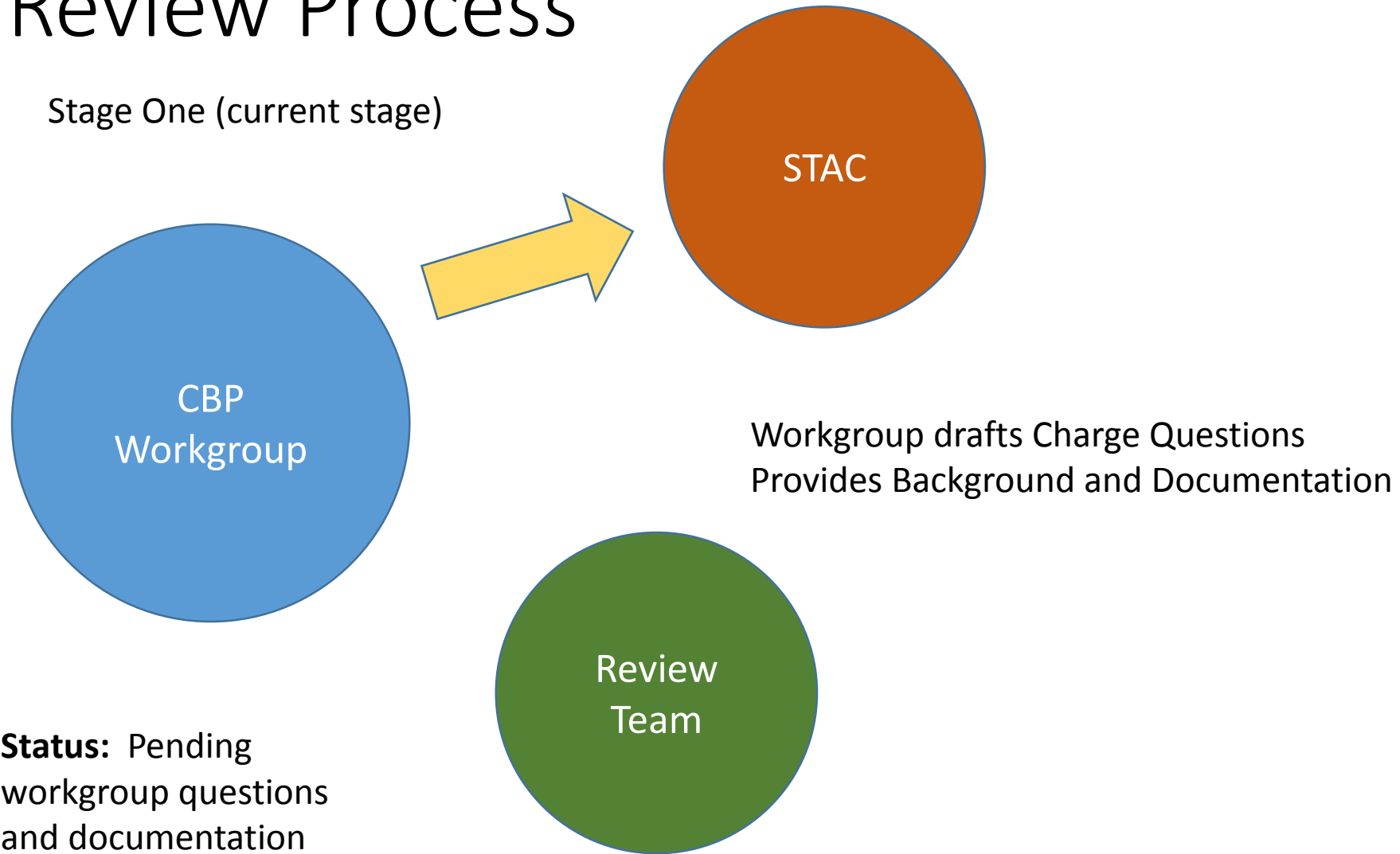
The team is responsible for reviewing charge questions, organizing panel review, and communicating with CBP workgroup as needed.

Review Process

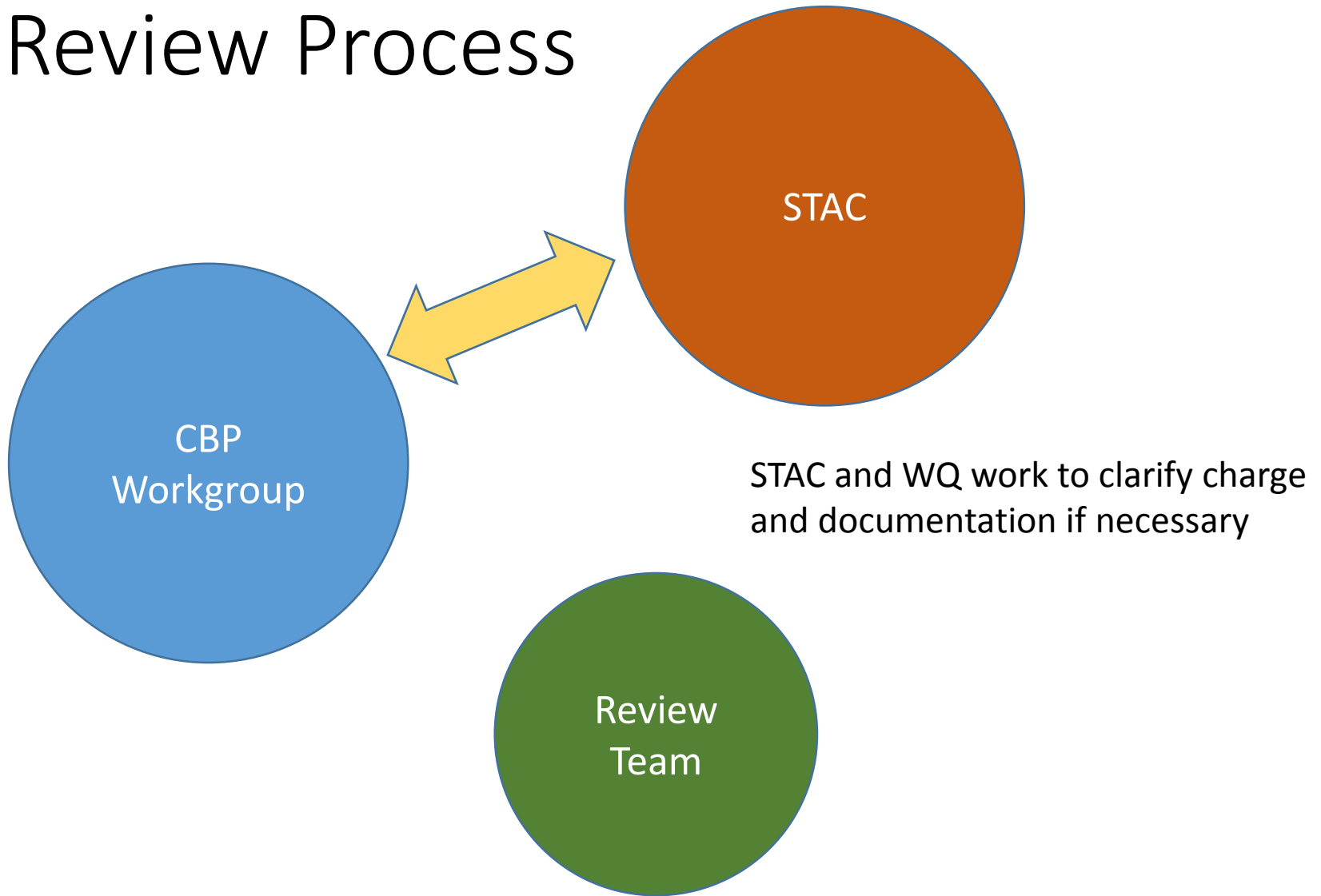


Review Process

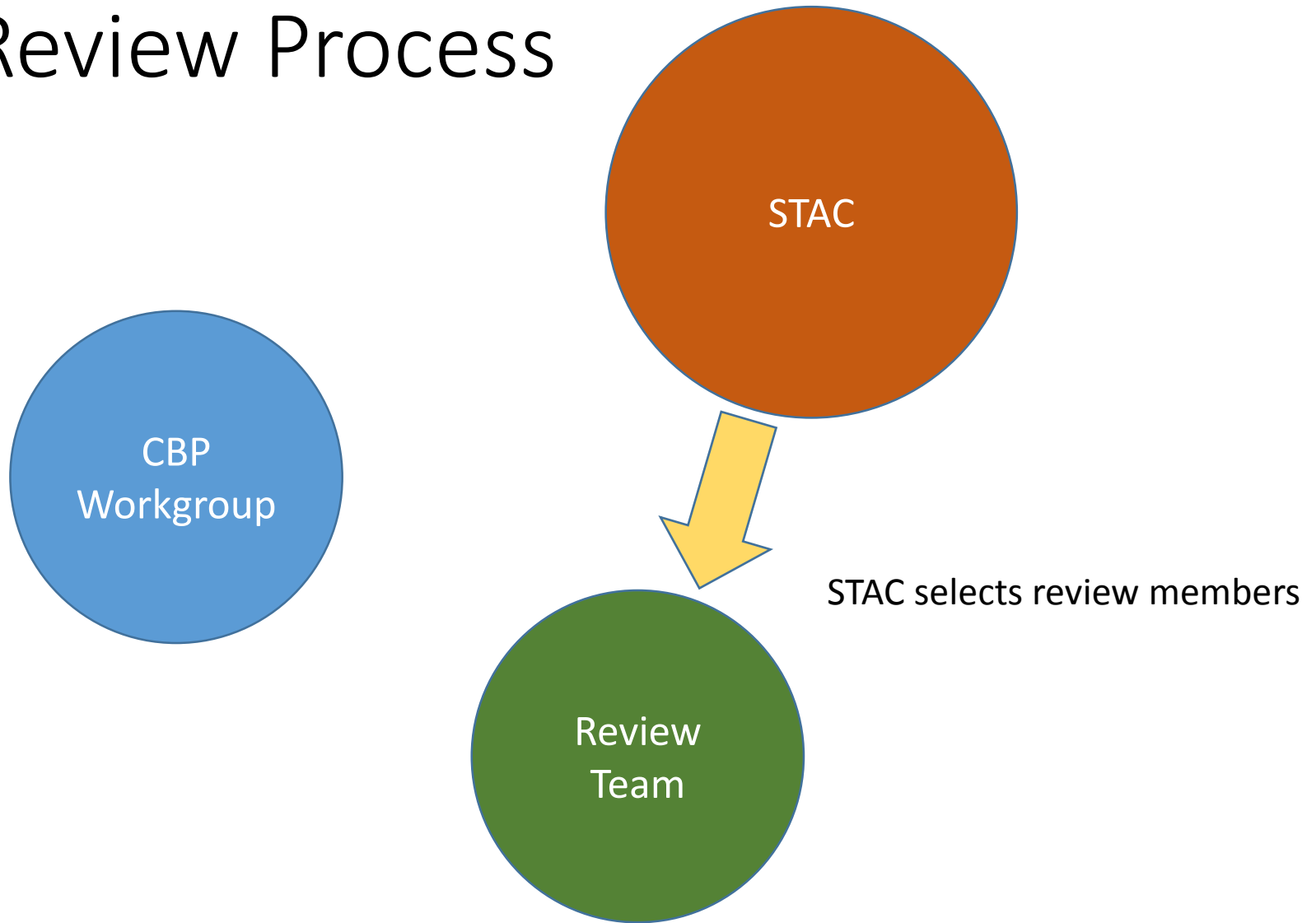
Stage One (current stage)



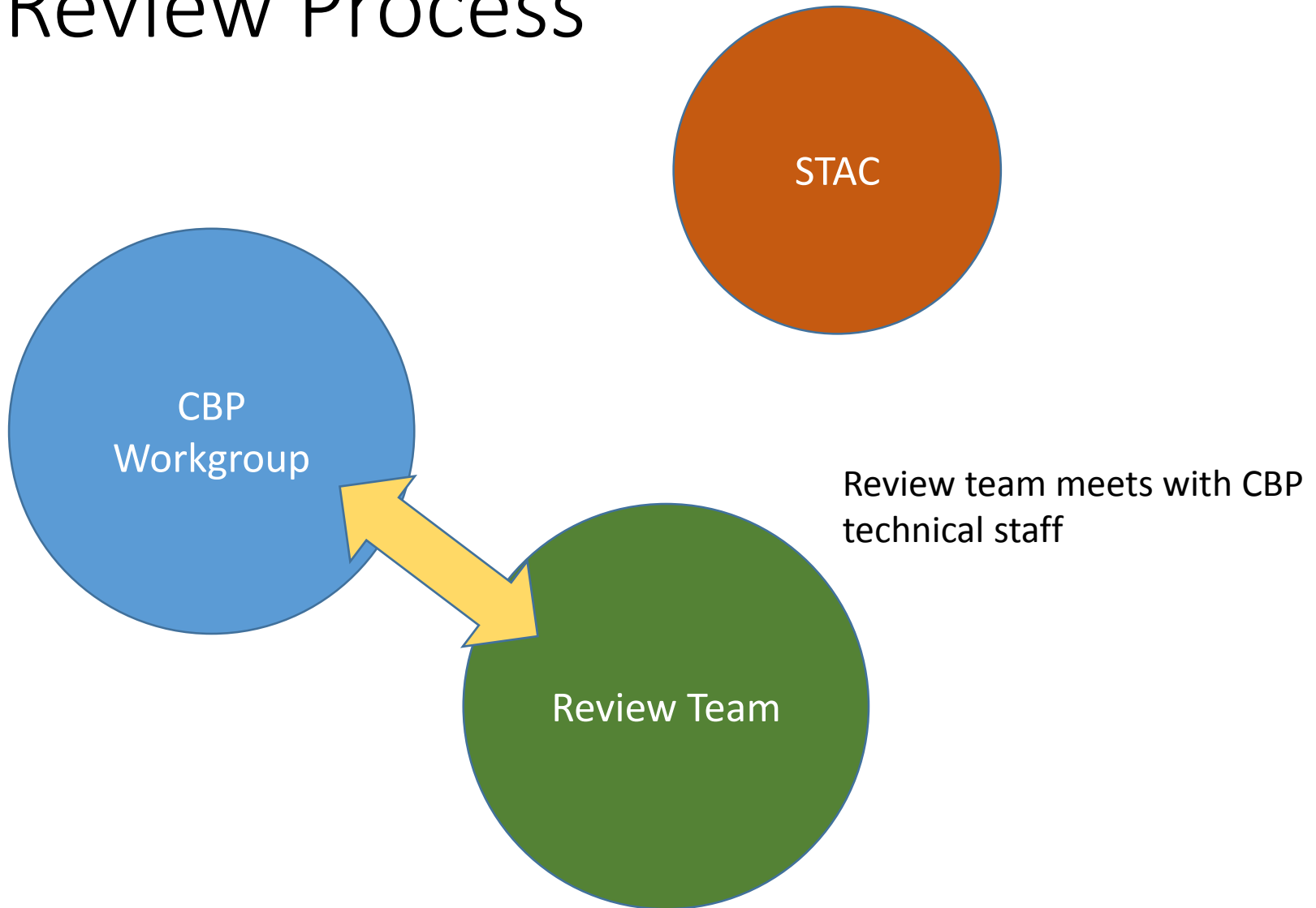
Review Process



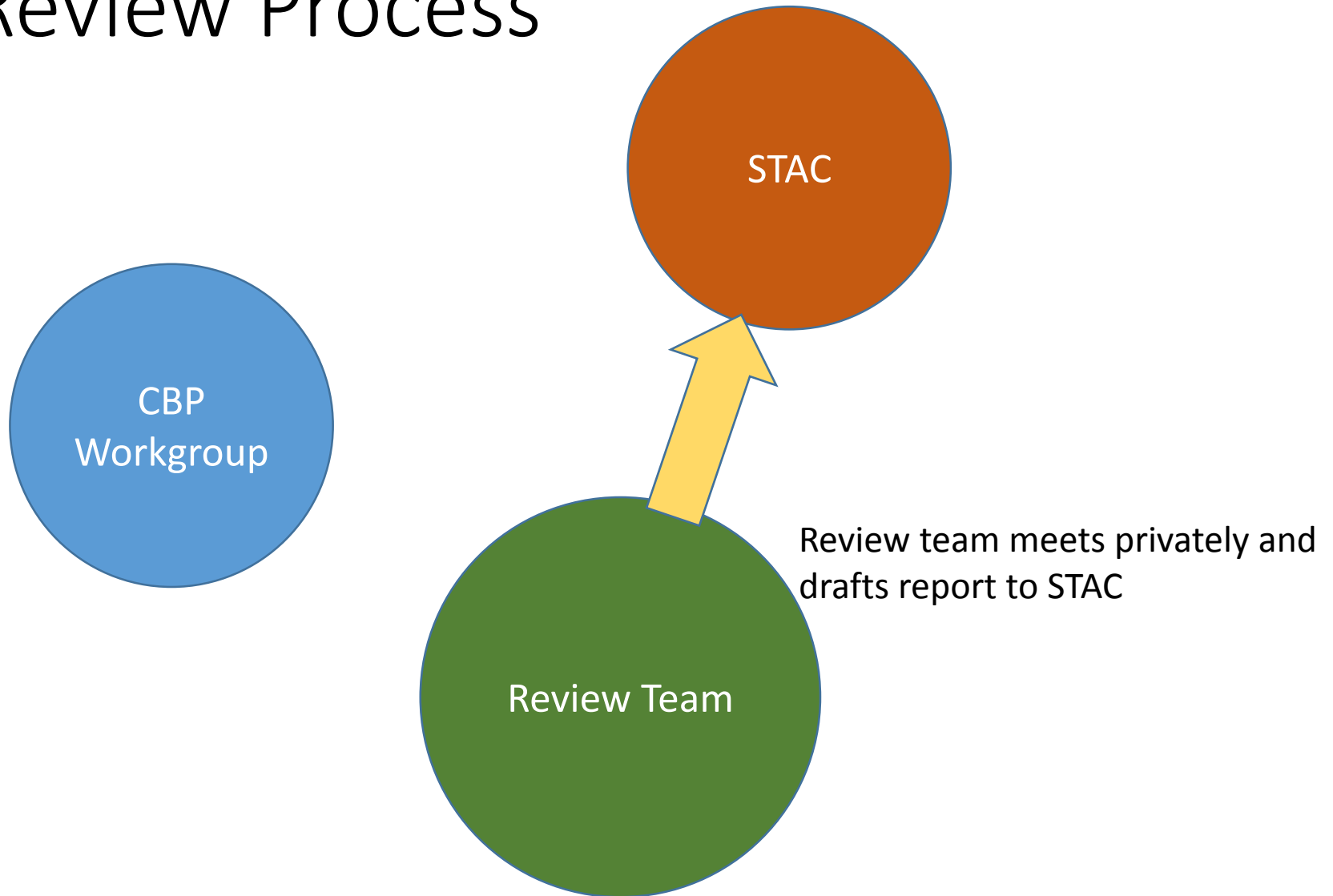
Review Process



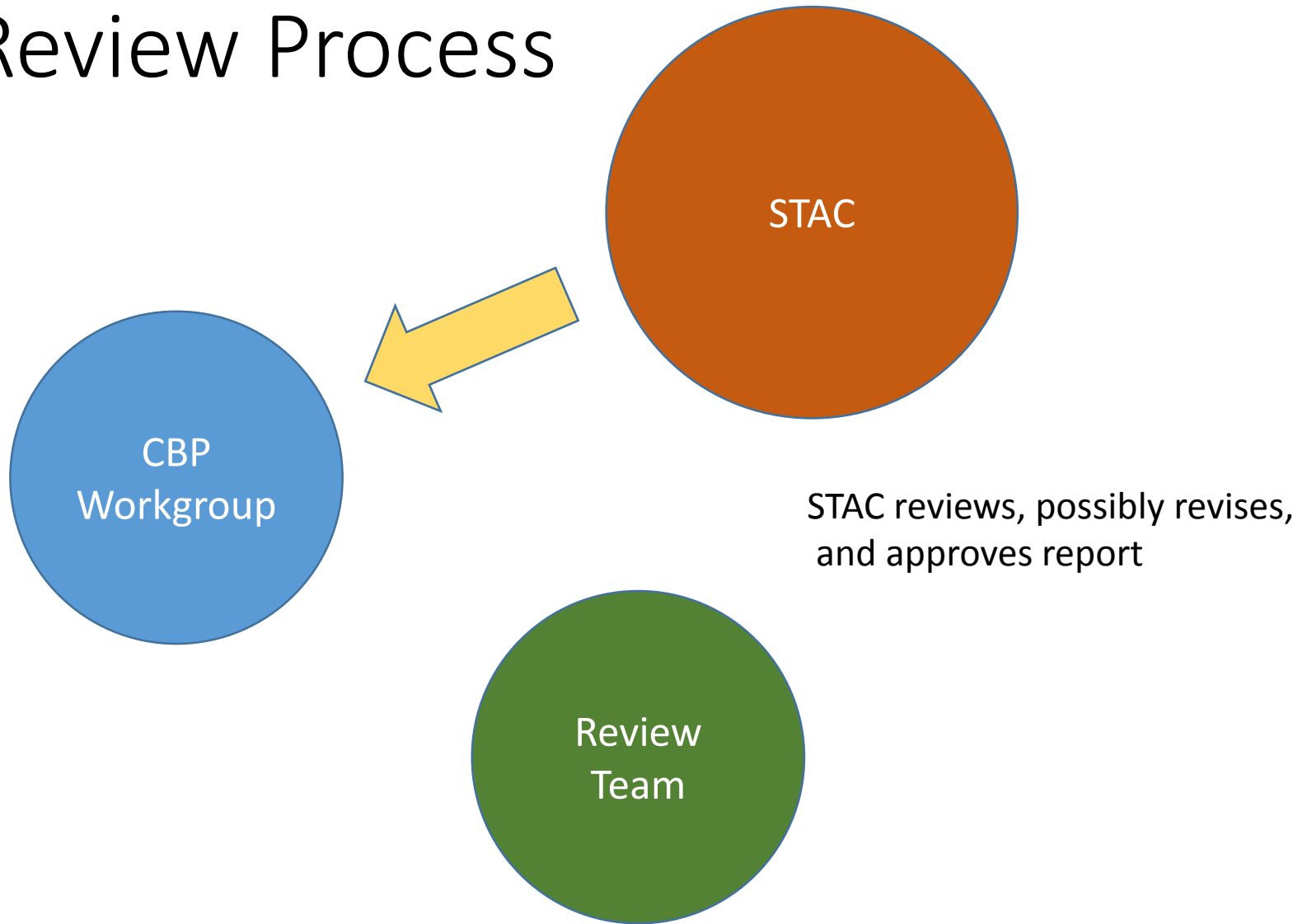
Review Process



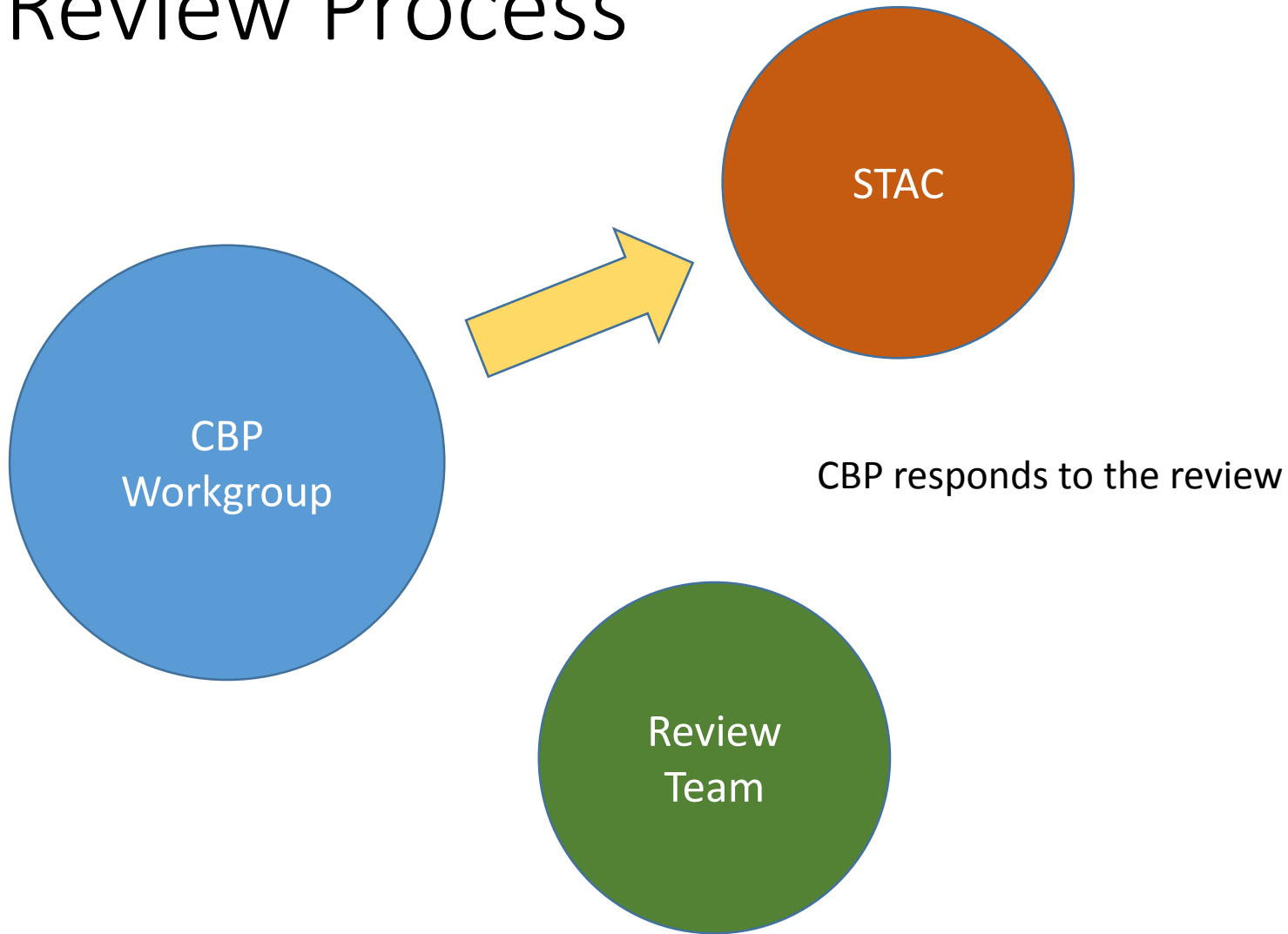
Review Process



Review Process



Review Process



Questions?

Contact Information

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