

BERNARDS TOWNSHIP

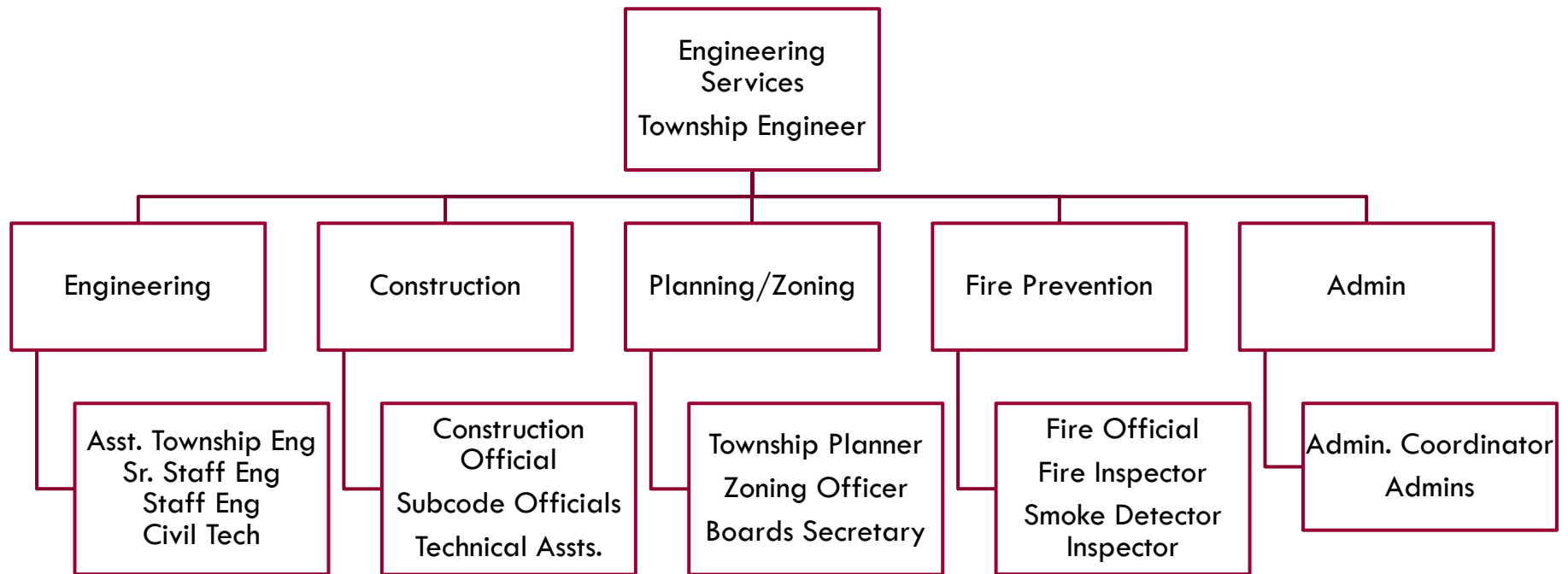


ESTABLISHED 1760

ENGINEERING SERVICES



Engineering Organizational Chart



Engineering Services Functions



- Regulate construction from application to a land use board to final CO at end of construction.
- Including – planning, zoning, site work, all building subcodes, MLUL, NJDEP, UCC and Township regulations.
- Capital design of roads, sewers, sports fields, traffic, parks
- Engineering studies and analysis

Engineering Services Functions



- Capital grant applications
- Construction project management
- NJDEP stormwater permit and regulations
- Engineering counsel to TC and departments
- Fire inspections and investigations
- Smoke detector inspections
- OPRA requests
- Resident complaints

Engineering Key Challenges



- Budget realities vs. unrealistic public opinion
- High construction costs
- Public bidding
- OPRA and legal challenges
- Regulations

Engineering Accomplishments



- Continue to use innovative road methods which are cheaper and greener including Full Depth Reclamation this year.
- Designed and managed the turf field project in-house for savings of \$75,000 in consulting fees
- 2000+ permits and 7000+ inspections in 2015
- FEMA NFIP CRS – recertification for 10% rate discount for residents
- Manage GIS data for the Township including Township infrastructure.

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Questions?