



Commission Meeting

June 6, 2023

Cooperative Service Agreement between Augusta, Georgia and
United States Dept. of Agriculture Animal and Plant Health Inspection
Services (APHIS) Wildlife Services (WS)

File Reference: 23 – 014(A)

Department:	Engineering & Environmental Services
Presenter:	Dr. Hameed Malik
Caption:	Approve Augusta Engineering entering into Cooperative Services and Funding Agreement (Agreement) with United States Department of Agriculture (USDA) Animal and Plant Health Inspection Services (APHIS) Wild Life Services (WS) for assisting Augusta Engineering Reducing Beaver Damage and related Flooding Issues. Requested by Augusta Engineering.
Background:	Beaver and their associated damages have been reported to cause an estimated damage of \$200 million in the southern United States on an annual basis. Although accurate estimates are difficult to obtain in Georgia, the losses can probably be measured in the millions. Much of this damage is associated with impacting stream flow with building of dams and plugging culverts or creeks that prevent natural flow of water, damage to trees, creek bank destabilization and flooding. Augusta is experiencing similar Beaver created issues.
Analysis:	Augusta Engineering partnering with USDA APHIS WS will be a more cost-effective approach and the Agreement would allow this organization to function as extended arm of Augusta Engineering in managing Beavers in the Augusta service area. The management plan will involve the reduction of site-specific beaver population, using variety of control techniques, to a point where associated problems reach acceptable limits.
Financial Impact:	\$7,500 per year. Funds available in Stormwater Utility Funds.
Alternatives:	1). Do not approve and abundant the project.
Recommendation:	Approve Augusta Engineering entering into Cooperative Services and Funding Agreement (Agreement) with United States Department of Agriculture (USDA) Animal and Plant Health Inspection Services (APHIS) Wild Life Services (WS) for assisting Augusta Engineering Reducing Beaver Damage and related Flooding Issues. Requested by the Engineering

Funds are available in (\$7500 per year) 581-044320-52.12115 - Stormwater Utility Funds
the following accounts:

REVIEWED AND HM/SR
APPROVED BY: