



- Markel Study Area (226.9± Ac)
- The Riverstone Group, LLC Study Area (9.1± Ac)
- Stream Channel
- Non-impacted Palustrine Forested Wetlands
- Non-impacted Palustrine Emergent Wetlands
- Non-impacted Scrub Wetlands
- Impacted Palustrine Forested Wetlands
- Impacted Palustrine Emergent Wetlands
- Impacted Stream Channel

IMPACTS SUMMARY

Impact #	Wetland/Waters Impact Area (square feet)	Purpose	Stream LF	Impact Type
Impact No. 1A	630	Road	210	stream
Impact No. 1B	2,964	Road	247	stream
Impact No. 2	235	Road	NA	PFO
Impact No. 3	8,236	Road	NA	PFO
Impact No. 4	30,348	Road	NA	PFO
Impact No. 5A	10,928	Road	NA	PFO
Impact No. 5B	10,351	Road	NA	PEM
Impact No. 5C	3,900	Road	260	stream
Impact No. 6	7	Stormwater Outfall	NA	PEM
Impact No. 7	6	Stormwater Outfall	NA	PEM
Impact No. 8A	8,265	Warehouse	NA	PEM
Impact No. 8B	15,758	Warehouse	NA	open water
Impact No. 9-1	366	Warehouse	122	stream
Impact No. 9-2	2,832	Warehouse	944	stream
Impact No. 9-3	240	Warehouse	80	stream
Impact No. 9-4	147	Warehouse	49	stream
Impact No. 10	8,420	Road	NA	PFO
Impact No. 11	813	Office Park	NA	PEM

**MARKEL BUSINESS AND INDUSTRIAL PARK
WETLAND DELINEATION
GOOCHLAND COUNTY, VIRGINIA**



Impact Summary Map