CLIMATE STEWARDSHIP ACT

~ Section-by-Section Summary ~

TITLE I—AGRICULTURE

Sec.101 Conservation reserve program

- Incrementally increases enrollment of land through CRP to 40 million acres by 2030, with 17.7 million acres to ultimately be enrolled through general CRP, and 17.7 million acres enrolled through continuous CRP.
- Incrementally increases enrollment of land through CRP grasslands initiative to 4.6M acres.
- Allows for longer term Continuous CRP contracts.

Sec.102 Environmental quality incentives program

- Authorizes EQIP incentive contracts to be used to enroll 5-10 year contracts devoted to certain soil health, nutrient management, grazing and pasture, or forestry management practices recognized by USDA's Natural Resources Conservation Service as being highly effective at reducing GHG emissions and enhancing carbon sequestration and will help producers adapt to increasing weather volatility (Referred to as "climate stewardship practices" and listed in Appendix 1).
- Existing EQIP program and funding remain unchanged.
- Estimated that supplemental EQIP funding provided by the Act would result in more than 100 million acres engaging in new stewardship practices.
- Increases funding for EQIP Conservation Innovation Grants (CIG) to \$200 million per year.
- Increases funding for USDA's Soil Health Demonstration Trials to \$100 million per year.

Sec.103 Conservation stewardship program

- Makes climate stewardship practices eligible for new supplemental funding under CSP.
- Existing CSP program and funding remain unchanged.

Sec.104 Funding

- Increase mandatory funding for EQIP from \$1.75 billion in 2019 to \$7 B per year by 2024, with new funding dedicated to fund the climate stewardship practices defined in Section 102 and included in Appendix 1.
- Increase mandatory funding for CSP from \$700 million in 2019 to \$7 B per year by 2024, with new funding dedicated to fund CSP contracts comprised predominantly of conservation activities and bundles relating to the climate stewardship practices defined in Section 103 and included in Appendix 1.
- Doubles annual mandatory funding for the Agricultural Conservation Easement Program from \$450M per year to \$900M per year.

Sec.105 Regional conservation partnership program

• Triples mandatory funding for RCPP from \$300M per year to \$1B per year.

Sec.106 Funding for research and support

• Doubles funding for formula and competitive agricultural research programs, with new funding dedicated to research focused on reducing emissions and increasing resilience in the agriculture sector, increasing soil health and sequestering more carbon.

Sec.107 Conservation technical assistance

• Triples funding for the Conservation Technical Assistance (CTA) program to help farmers and ranchers as they adopt practices to reduce emissions and respond to climate change.

Sec.108 Rural Energy for America Program

• Increases funding from \$50M to \$1 billion per year to provide grants and loan guarantees for tens of thousands of farmers, ranchers and rural businesses to expand renewable energy production and make energy efficiency improvements.

Sec.109 Local Agriculture Market Program

• Scales up funding for LAMP by a factor of ten to help small and mid-size farmers provide fresh nutritious food to more Americans, through farmers markets, local and regional food enterprises, value chain coordination, and regional food-shed planning.

Sec.110 Farm and ranch stress assistance network

• Expands funding to \$10 million annually and makes funding mandatory for a program to help farmers and ranchers cope with stressful occupations, with crisis hotlines, educational and outreach services, and other support.

Sec.111 Assistance for community food projects

• Invests \$25 million annually targeted at urban farms and community gardens to promote climate resilience in low-income urban communities.

TITLE II-FORESTS

Sec.201 Reforestation Trust Fund

- Directs and funds the US Forest Service and the Department of Interior to plant 2.5 billion trees by 2030 and a total of 9.5 billion trees on federal land by 2050.
- Requires all reforestation to employ ecologically based practices that are informed by climate change science and that enhance forest health, resilience, and biodiversity.
- Dedicates funding through the Bureau of Indian Affairs for reforestation on Indian trust lands.

Sec.202 Reforest America Grant Program

- Provides cost share grants to states, tribes, local governments, and non-profits to plant 1.6 billion trees by 2030 and over 6.5 billion trees by 2050.
- Dedicates funding to plant 100 million trees by 2030 in urban neighborhoods most in need of tree canopy cover, prioritizing communities of color and low-income communities.
- Requires prevailing wages be paid for all grant funded reforestation.

Sec.203 Urban Wood Programs

• Creates jobs in disadvantaged communities and retains sequestered carbon by supporting the reuse of lumber from abandoned buildings through grants, technical assistance and research.

Sec.204 Stewardship Corps

• Establishes a new civilian conservation corps to provide youth from low income communities, communities of color and indigenous communities with training and experience while employing them in the reforestation and wetlands restoration of federal forests and wetlands.

TITLE III—WETLANDS

Sec.301 Definitions

• Defines coastal wetlands as "estuarine vegetated coastal habitat, including salt marsh, seagrass, mangrove, and other vegetated tidal habitats."

Sec.302 Coastal and Estuary Resilience Grant Program.

• Establishes a grant program administered by NOAA for states, tribes, local governments, and non-profits to conduct coastal wetland restoration that sequesters carbon or halts emissions.

Sec.303 Data Collection

• Directs NOAA to maintain a coastal wetland restoration database to facilitate adaptive management and improved project design over the course of the program.

Sec. 304 Outreach and Technical Assistance.

• Directs NOAA to provide technical assistance to organizations planning, designing, implementing, or monitoring coastal wetland restoration project work.

Sec. 305 Annual Restoration and Funding

• Establishes targets and grant funding to restore 1.5 million acres of coastal wetlands by 2030.

Sec. 306 Prevailing wage requirement

• Requires prevailing wages be paid for all grant funded wetland restoration work.

Sec. 307 Department of the Interior Coastal Wetland Restoration; Funding

- Provides funding for the primary federal coastal land managers to restore the degraded wetlands under their management.
- Directs the US Fish & Wildlife Service to restore 240,000 acres and the National Park Service NPS to restore 620,000 acres of their coastal wetlands over 10 years.

Appendix 1. Climate Stewardship Practices

Climate Stewardship Practices			Climate Stewardship Practices	
	Conservation Practice			Conservation Practice
Soil Health	Alley Cropping		Nitrogen Mgmt	Nutrient Management
	Biochar Incorporation		Grazing & Pasture	Forage and Biomass Planting
	Conservation Cover			Prescribed Grazing
	Conservation Crop Rotation			Range Planting
	Contour Buffer Strips			Silvopasture Establishment
	Cover Crop		Private Forests	Forest Stand Improvement
	Critical Area Planting			Riparian Forest Buffer
	Cross Wind Trap Strips			Riparian Herbaceous Buffer
	Field Border			Tree and Shrub Establishment
	Filter Strips			Upland Wildlife Habitat
	Grassed Waterways			Windbreak Renovation
	Hedgerow Planting			Windbreaks and Shelterbelts
	Herbaceous Wind Barriers			Woody Residue Treatment
	Multi-Story Cropping			
	Residue and Tillage Management, No Till			
	Residue and Tillage Management, Reduced Till			
	Stripcropping			
	Vegetative Barriers			
	Wetland restoration			