

A wide-angle photograph of a center pivot irrigation system in operation. The system consists of a long metal wheel line supported by numerous vertical riser pipes, each with a lateral pipe extending to a central pivot point. Water is being sprayed from the lateral pipes onto a lush green field. The background shows a flat landscape with distant hills under a bright, overcast sky.

# Irrigation Improvement Rules

Arkansas River Compact Meeting  
December 2021

# Plans Approved for 2021

- Lower Arkansas Valley Water Conservancy District
  - Fort Lyon Plan
  - Non-Fort Lyon Plan
- Lower Arkansas Water Management Association
- Purgatoire River Water Conservancy District

# LOWER ARKANSAS VALLEY WATER CONSERVANCY DISTRICT RULE 10 PLAN POST IMPROVEMENT ACREAGES AS OF 2020-21 PLANS

## Fort Lyon Plan:

Sprinkler	20,389.1 acres
Flood	10,053.3 acres
Drip	0 acres
<u>Lateral Imp.</u>	<u>1,173 acres</u>
Total	31,615.4 acres

## Non-Fort Lyon Plan:

Sprinkler	10,158.3 acres
Flood	7,384.4 acres
Drip	639.0 acres
<u>Lateral Imp.</u>	<u>1,804.3 acres</u>
Total	19,986.0 acres

# LOWER ARKANSAS WATER MANAGEMENT ASSOCIATION AND PURGATOIRE RIVER WATER CONSERVANCY DISTRICT RULE 10 PLAN POST IMPROVEMENT ACREAGES

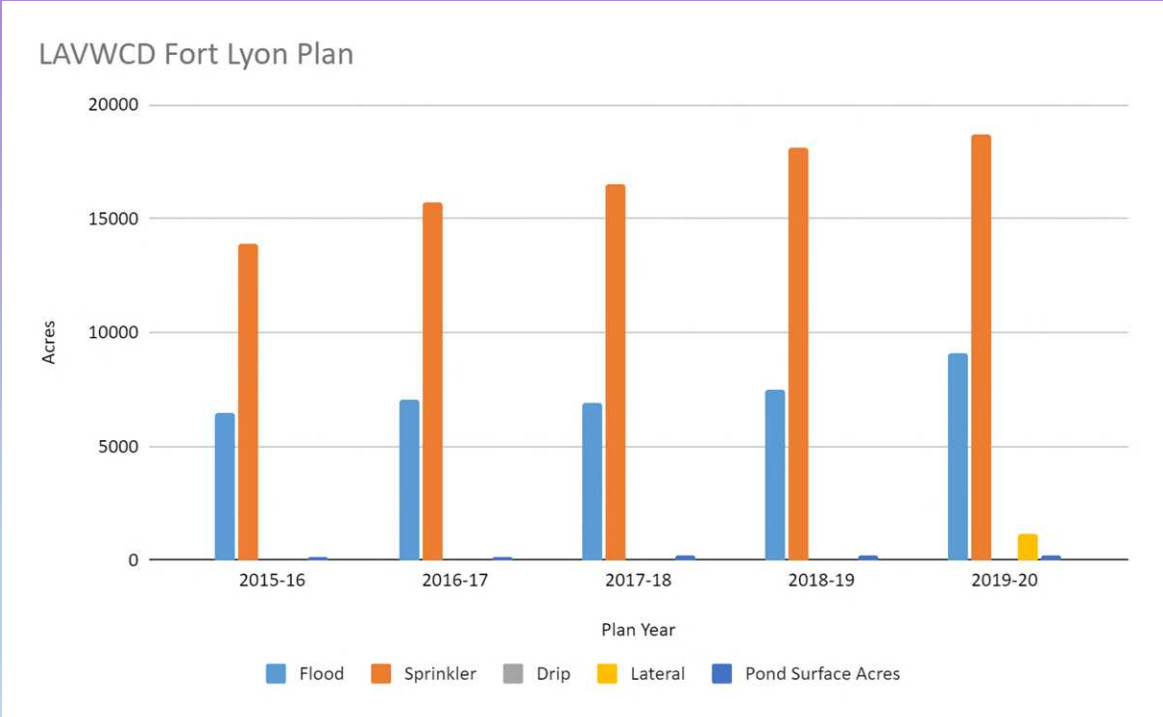
## LAWMA Plan:

Sprinkler	4,747.1 acres
Flood	642.3 acres
<u>Drip</u>	<u>0 acres</u>
Total	5,389.4 acres

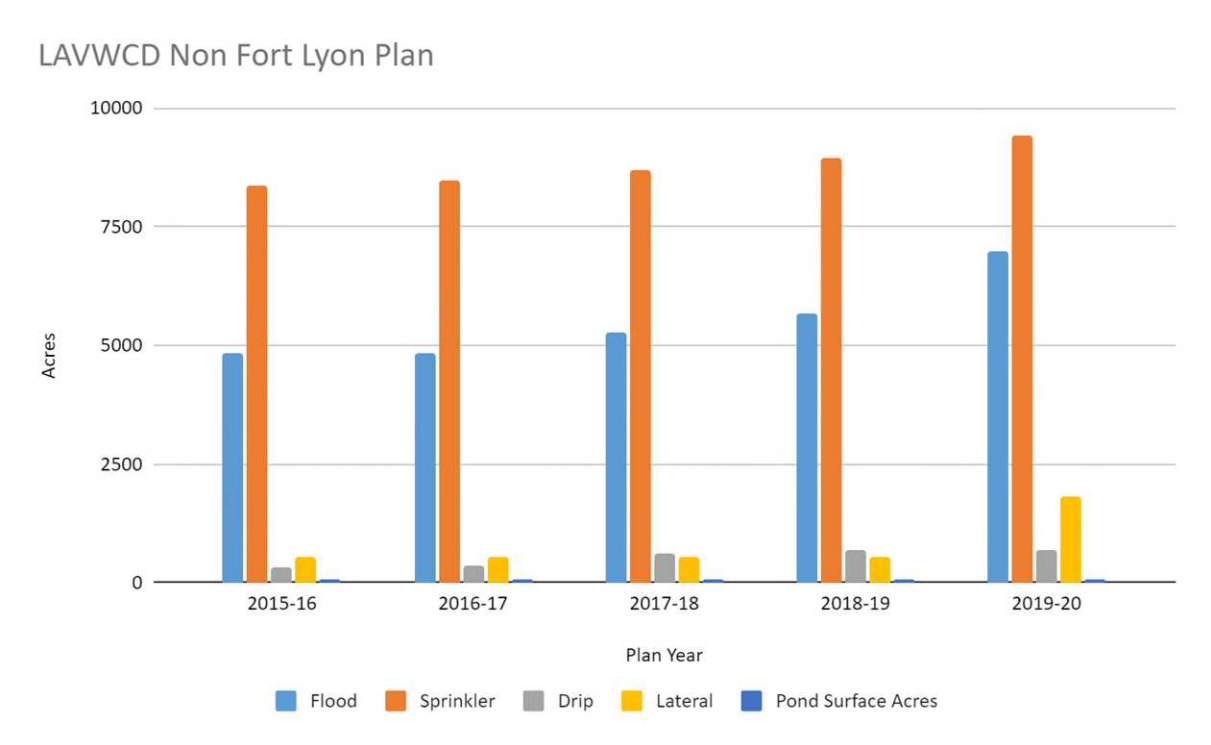
## PRWCD Plan:

Sprinkler	1,711 acres
Flood	6,520 acres
<u>Drip</u>	<u>0 acres</u>
Total	8,231 acres

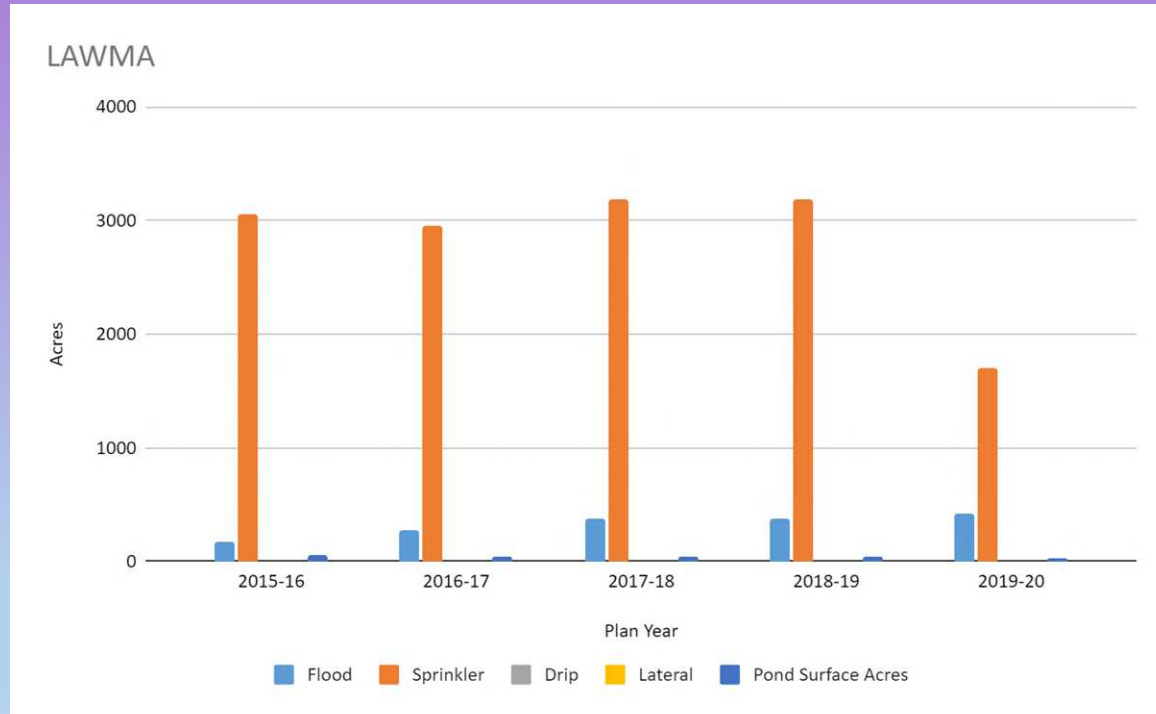
# RULE 10 PLAN POST IMPROVEMENT DATA OVER TIME



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