

PROPOSAL

Envisioned as public- private partnership where the county provides the infrastructure and location to attract significant investment from the commercial space industry.

Types of launches:

- ▶ Liquid-fueled, small - to medium-lift-class, orbital and suborbital vertical launches
- ▶ Up to 12 orbital vertical launches and landings per year
- ▶ Up to 12 static fire engine tests and up to 12 wet dress rehearsals per year

Facilities:

- ▶ Vertical Launch Facility
- ▶ Landing Zone
- ▶ Operations Support Facilities

Wet Dress Rehearsal – Simulation of countdown, with a fueling of the rocket, thereby exercising the fill tanks, valves, pumps, etc. but no firing of the rocket. Also, abort procedures are rehearsed with a de-fueling of the rocket.

Static Fire Engine Test – Similar to a wet dress rehearsal, except the engines are fired for between 2 to 4 seconds, demonstrating the rocket is ready for launch.

