Field Development Plan = FDP

Specific Production Strategy which Petroleum Asset Team is following including annual activity schedule, budget allocation and recommendations on:

Economics	NPV and Annual P&L schedule
Production targets	Gross Field and/or individual flowrate targets (producers and injectors)
HSE	Specific set of safety instructions towards a particular FDP
Recovery Methods	Selecting the recovery strategy
Subsurface facilities	Quantity/Types (producers, injectors, observers) and completion strategy
Surface facilities	Capacity and tech spec of metering, production gathering, injection, water supply, on-site fluid processing, pipelines and utilisation
Data Acquisition	Selection/Types/Frequency
Field Studies	Selection/Types/Frequency
Well & Reservoir Management	Financial, logistical, operational and technological activities towards executing Production targets and HSE

For the newly explored field the FDP is based on primary exploration data package and booked reserves and called Master Development Plan (MDP).

Multi-year production may reveal the need to revise FDP for various reasons:

- Changes in market conditions (hydrocarbon price volatility, production cost variations, changes in facility, transportation and service logistics, appearance of new service technologies)
- Changes in corporate economics (variation in corporate discount rate, variation of liability)
- Changes in Petroleum Asset reserves structure or well/reservoir behaviour revealed during the execution of previous FDP
- Logistical mistakes of the previous FDP
- Deviations from previous FDP during production period which had a bulk adverse effect on the Petroleum Asset performance

thus leading to the new FDP called Redevelopment Plan (RDP).

There are basic regulations and guidelines on building MDP and building RDP which are summarized in Field Development Planning Discipline.

See also