

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

Petroleum Industry / Upstream / Production / Field Development Planning

[Subsurface E&P Disciplines]

[Nodal Analysis] [Master Development Plan (MDP)]

[Reserves-to-production Ratio (RPR)]

[NFA FDP][Booster FDP][Reference FDP]